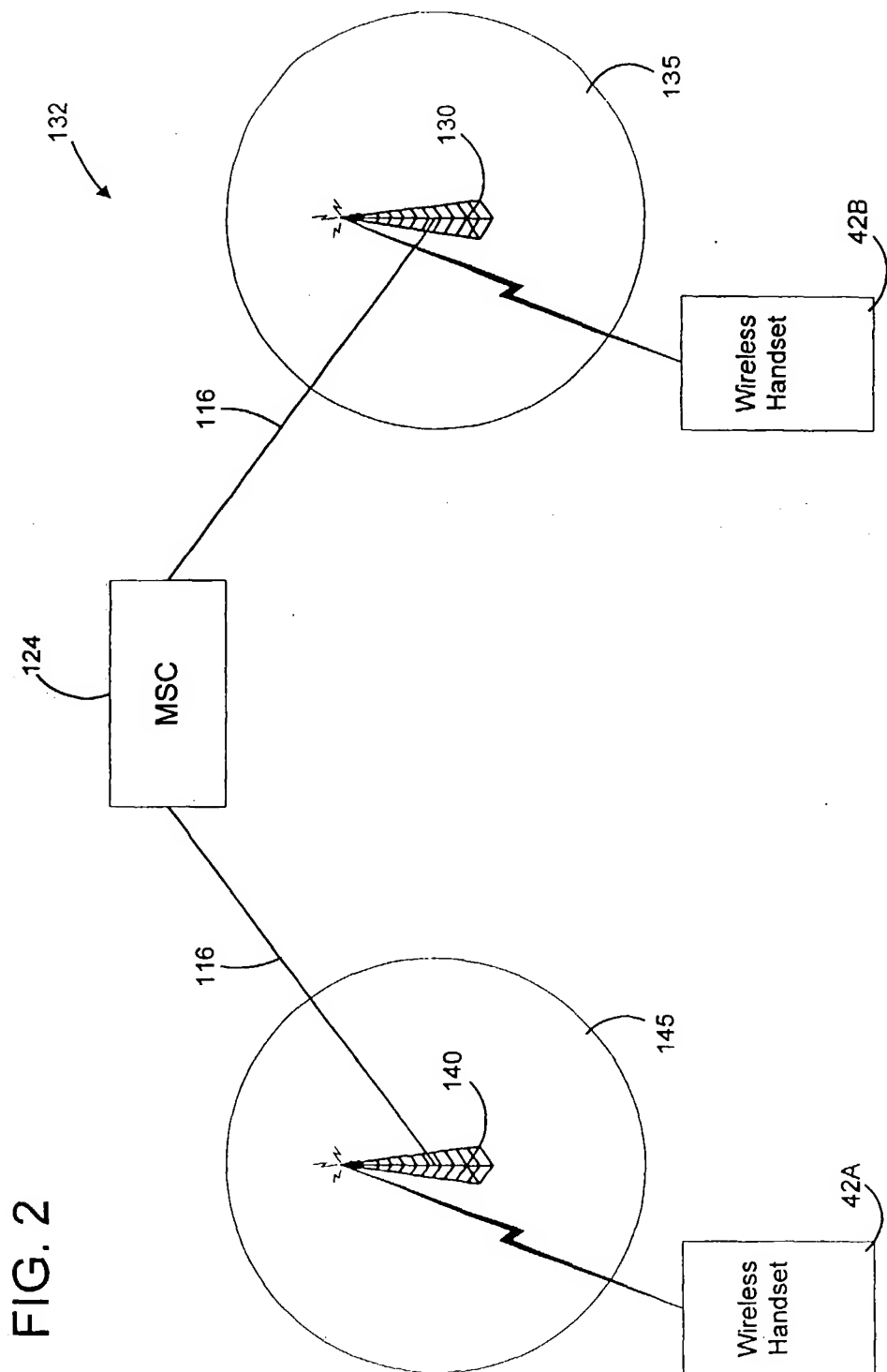


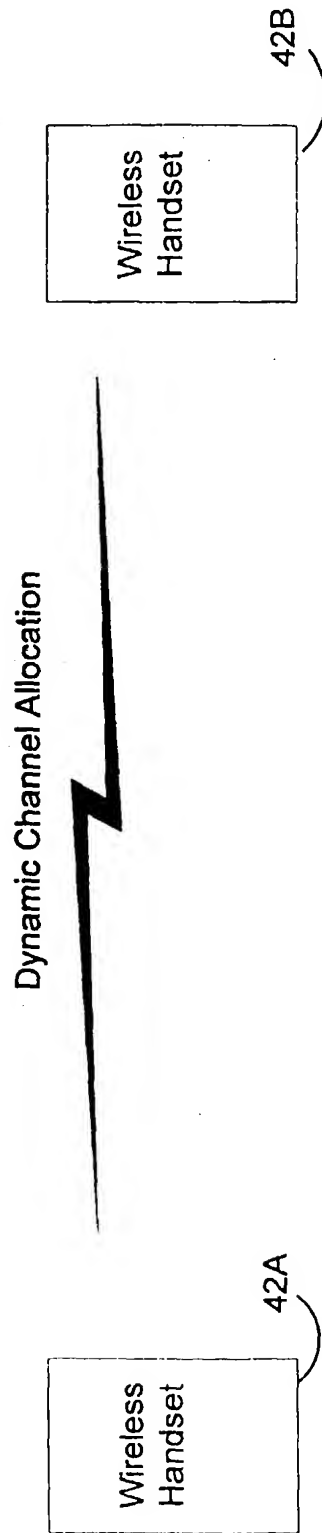
FIG. 1
(PRIOR ART)



WIRELESS COMMUNICATION VIA NETWORK INFRASTRUCTURE

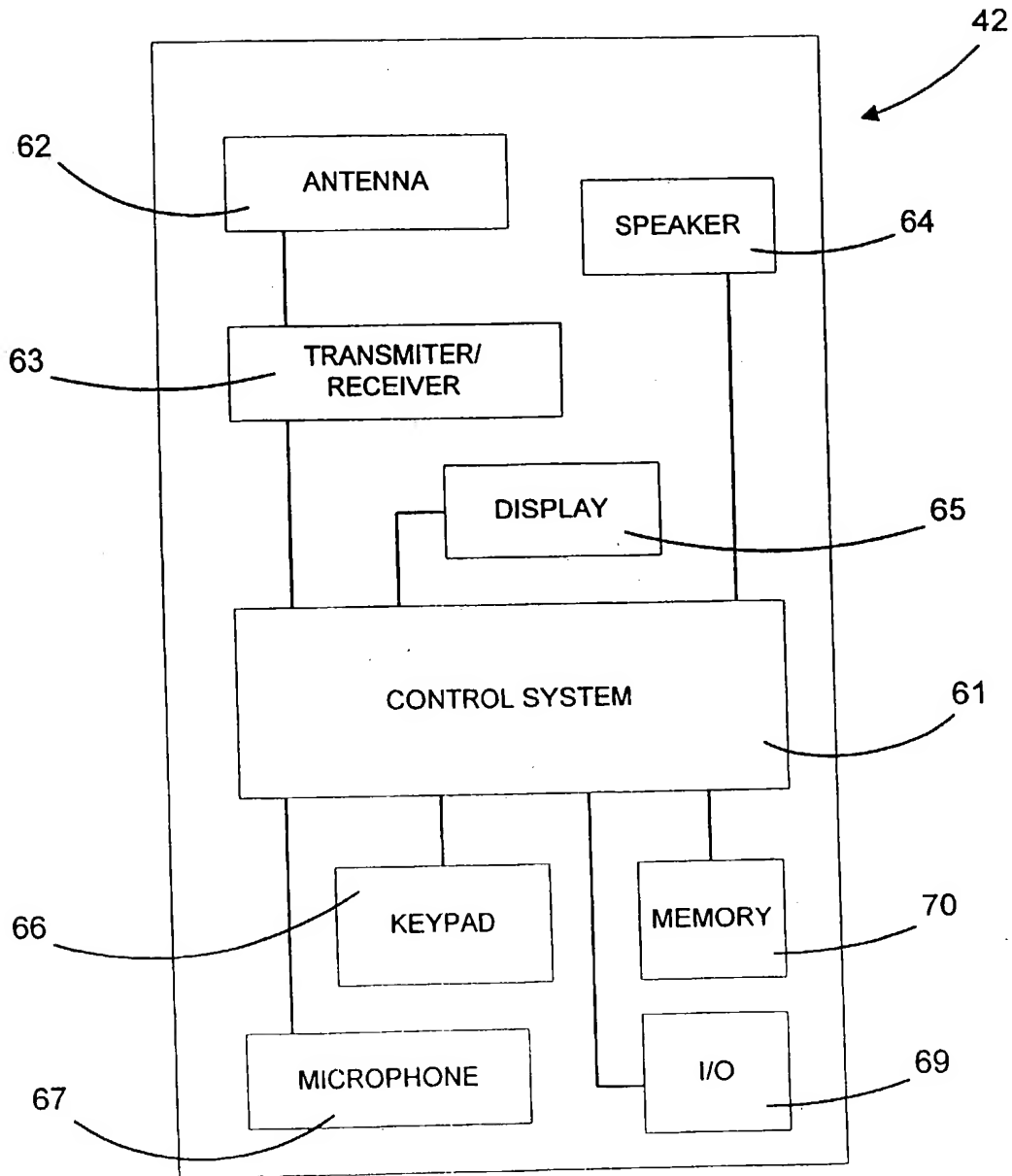
3/72

FIG. 3



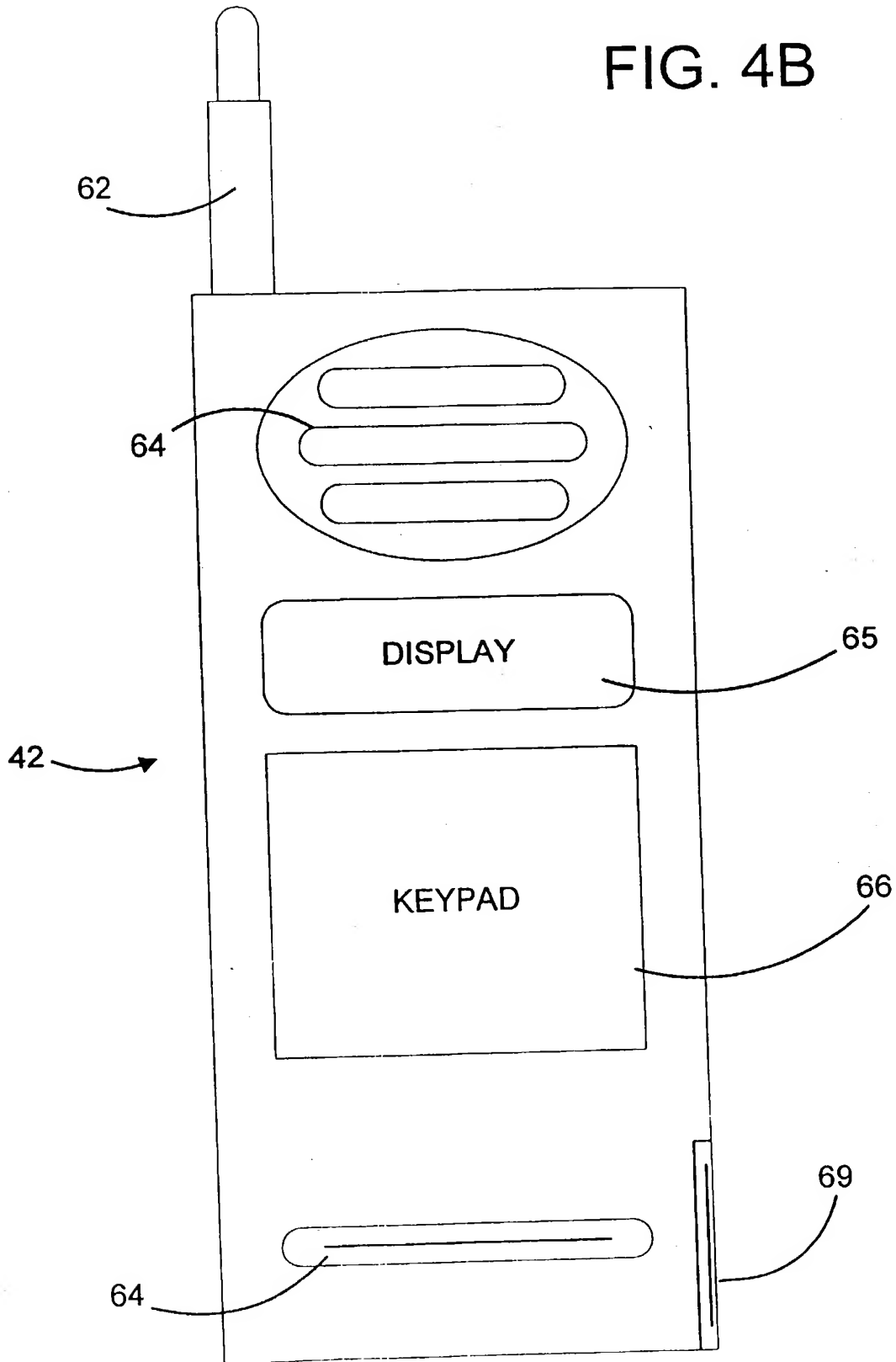
DIRECT HANDSET-TO-HANDSET COMMUNICATION

FIG. 4A

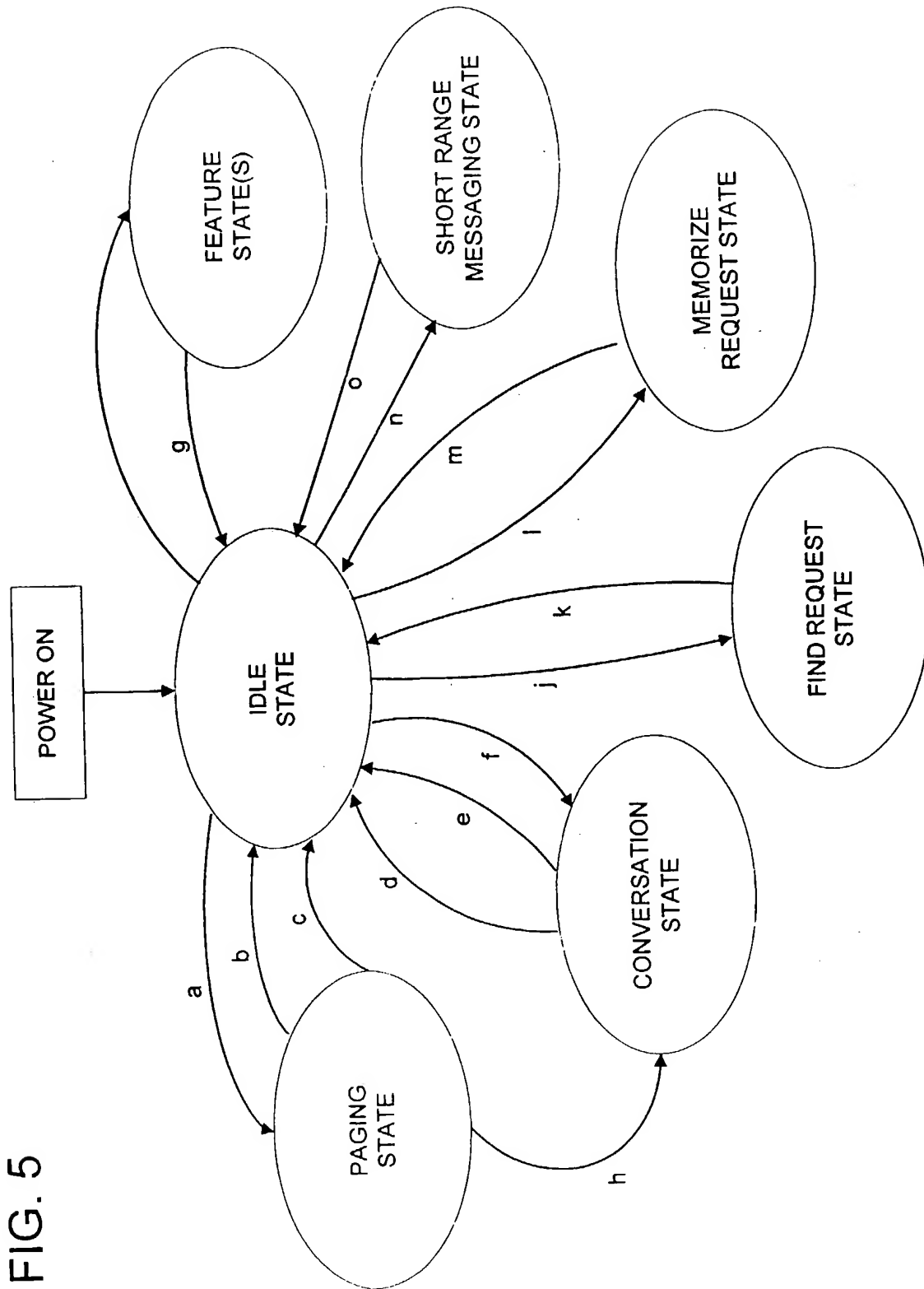


5/72

FIG. 4B

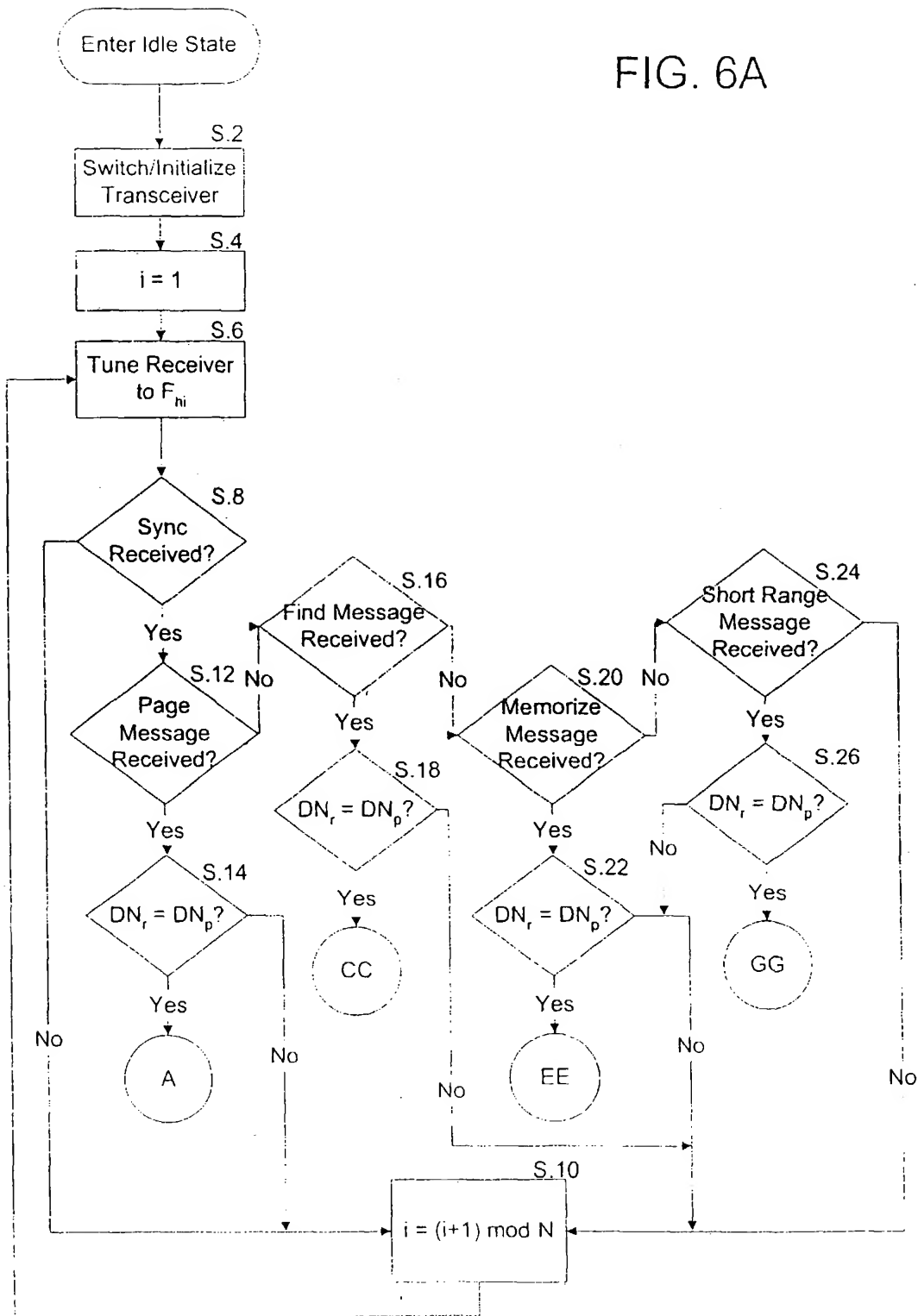


6/72



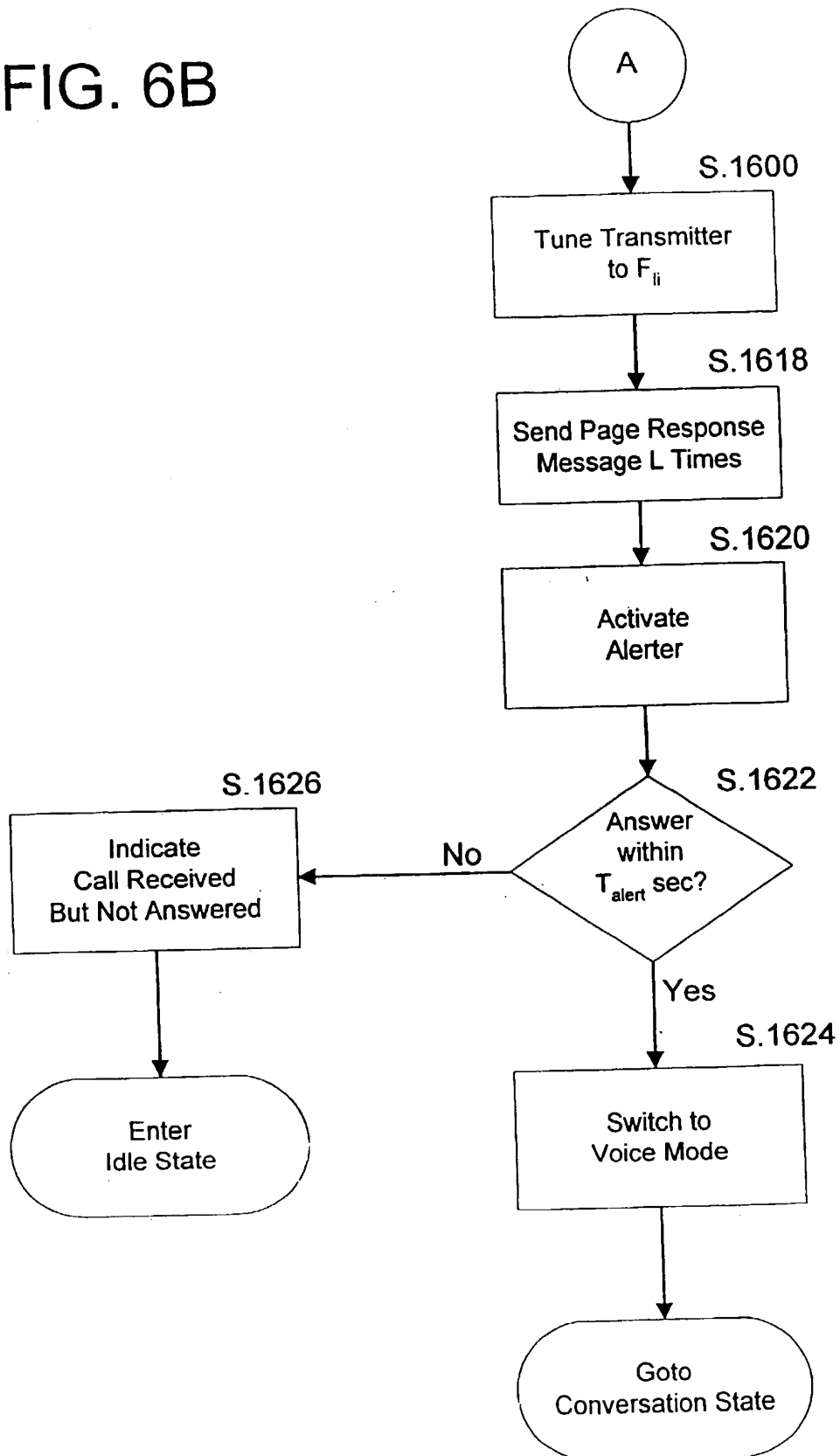
7/72

FIG. 6A



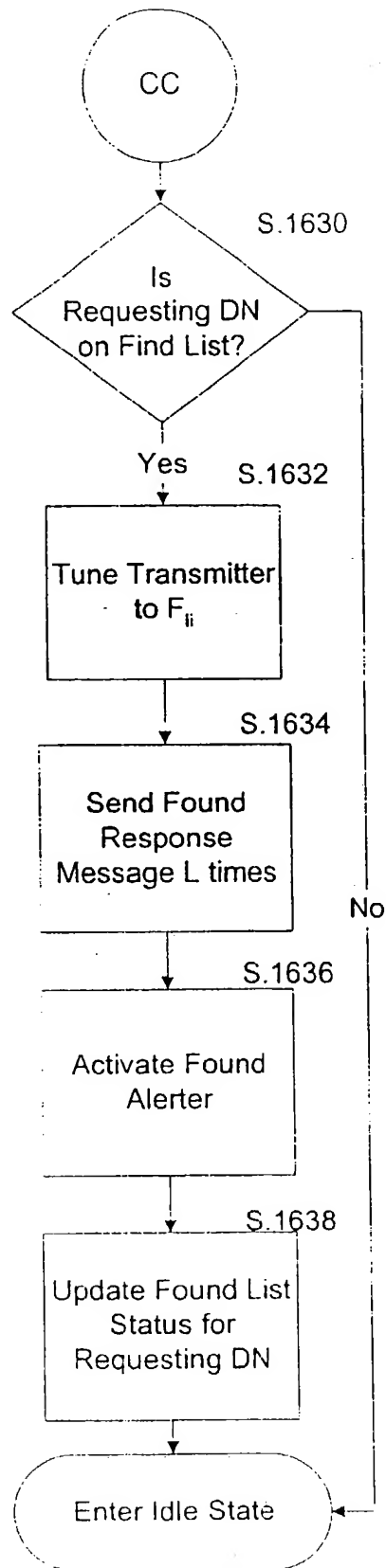
8/72

FIG. 6B



9/72

FIG. 6C



10/72

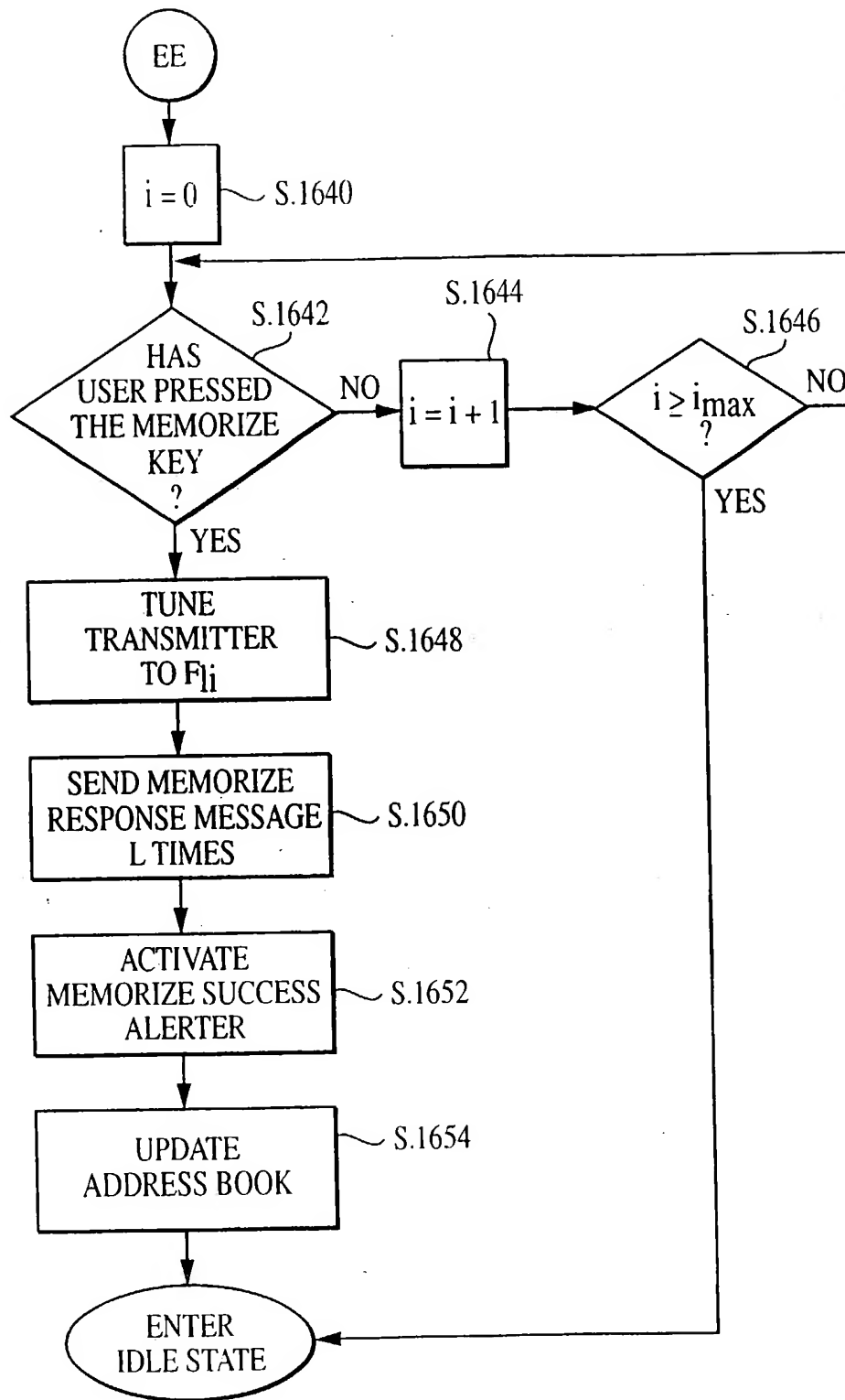


FIG. 6D

11/72

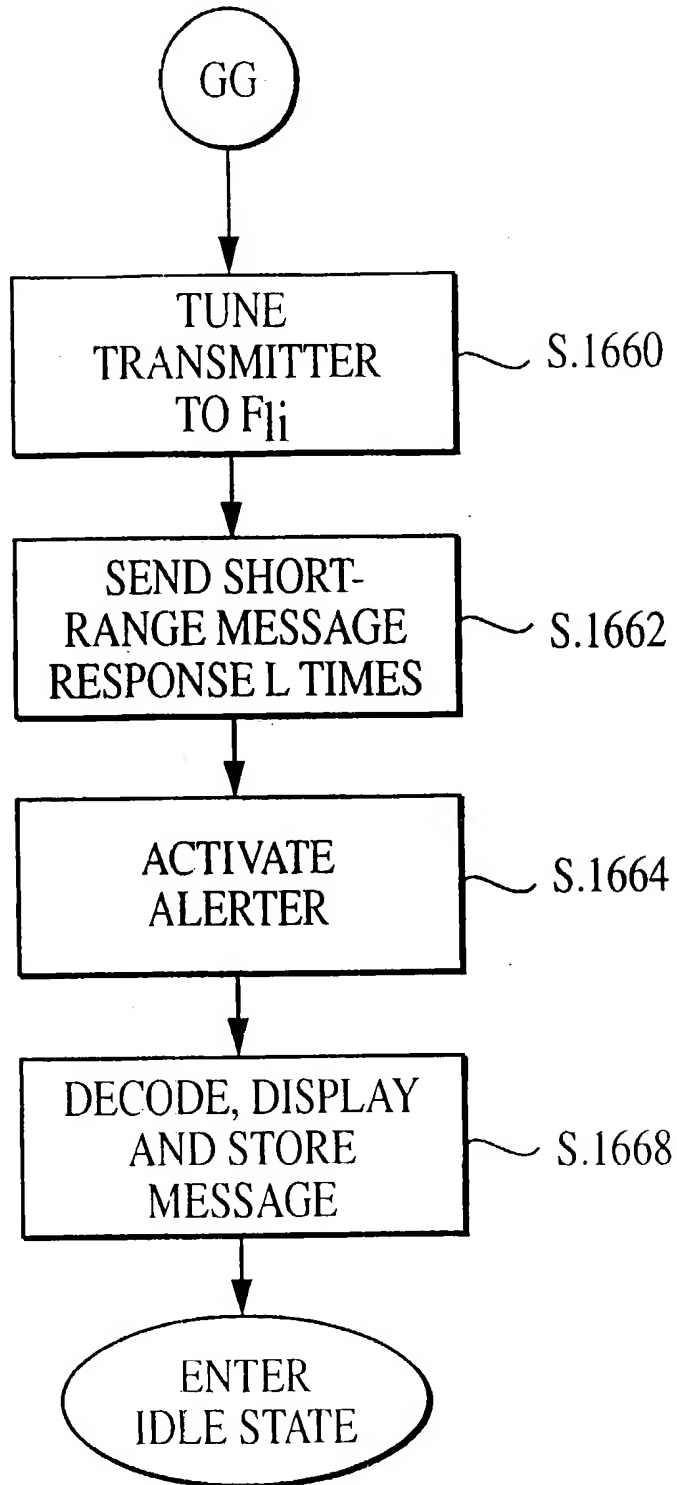
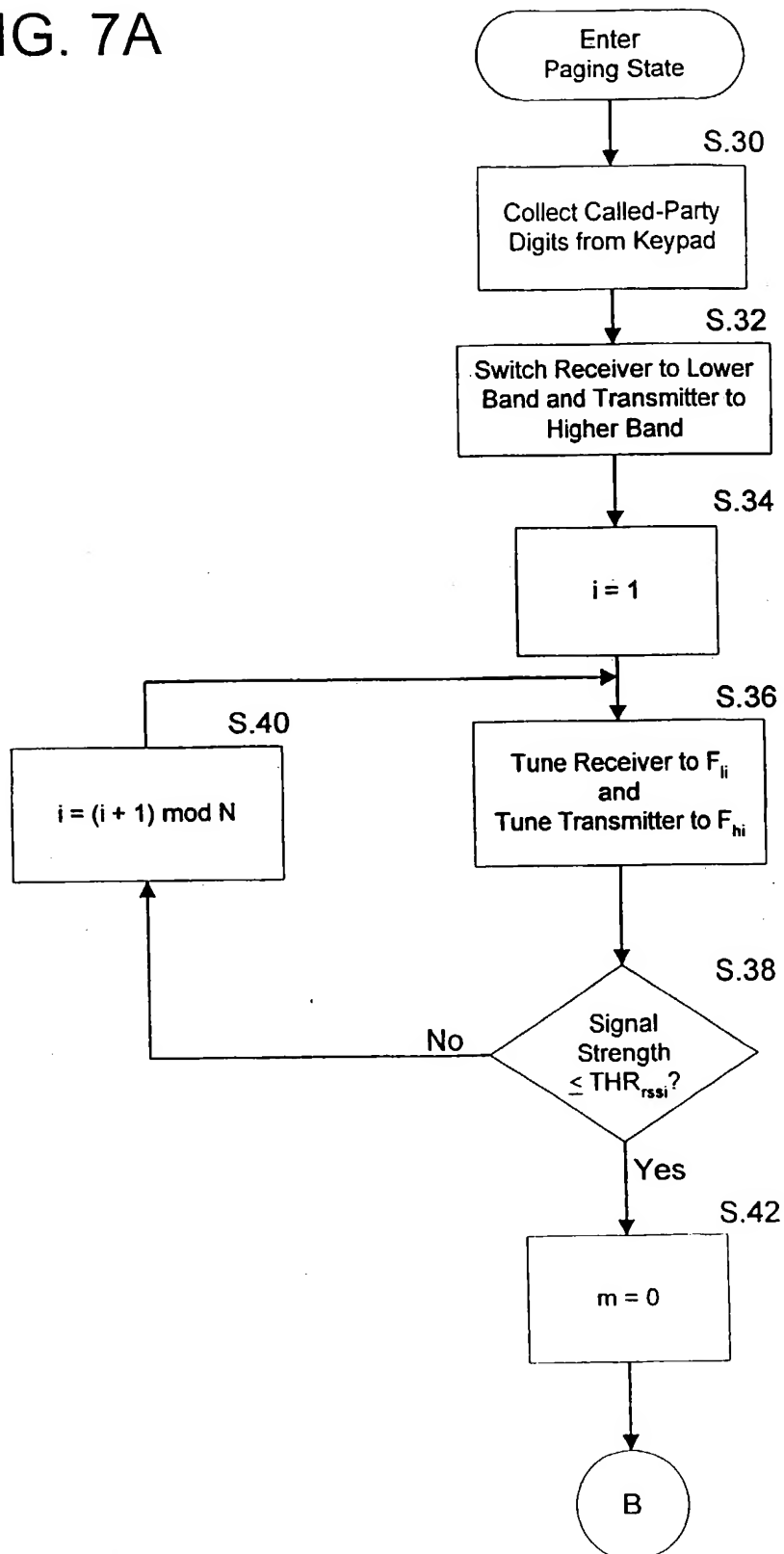


FIG. 6E

12/72

FIG. 7A



13/72

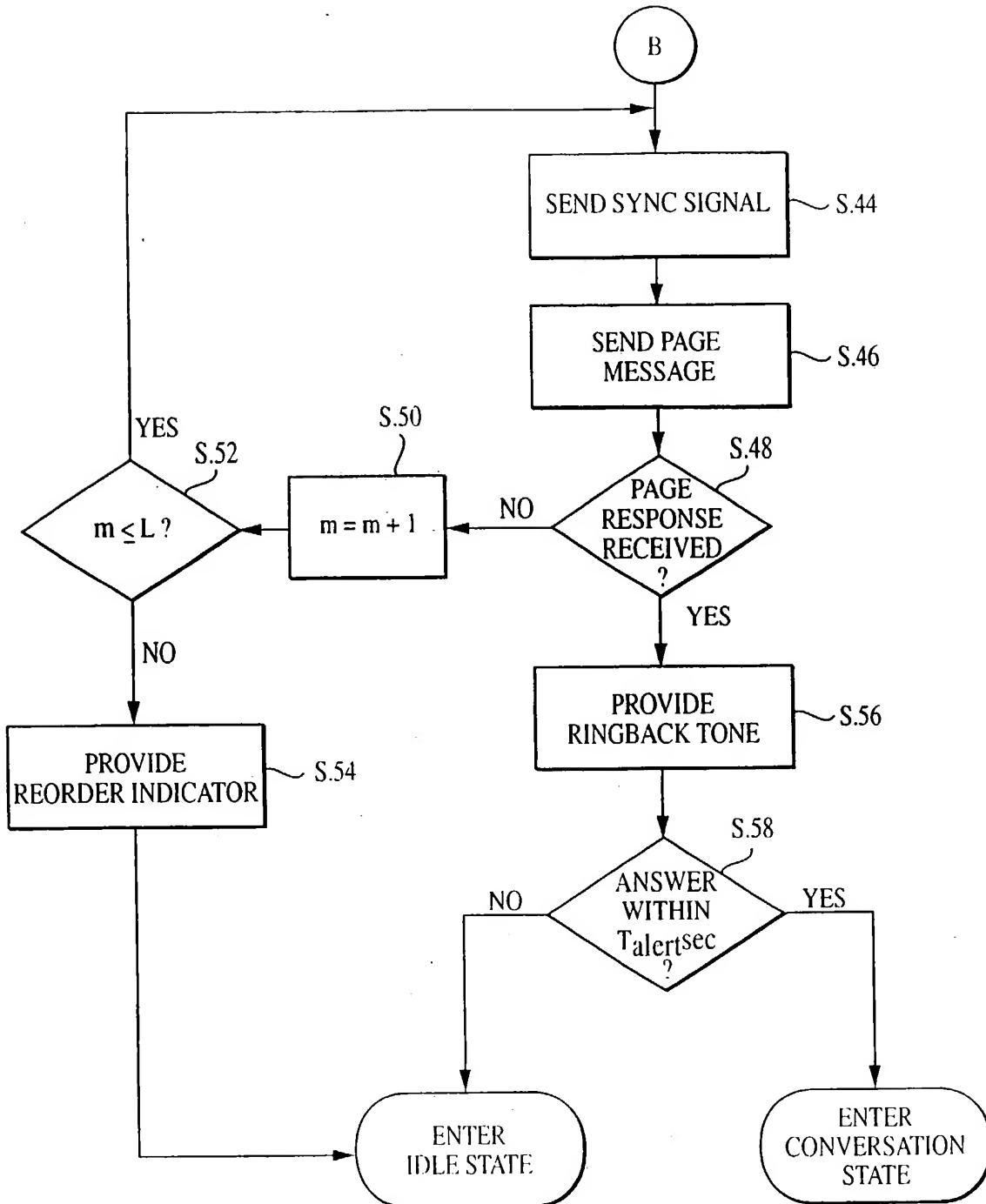
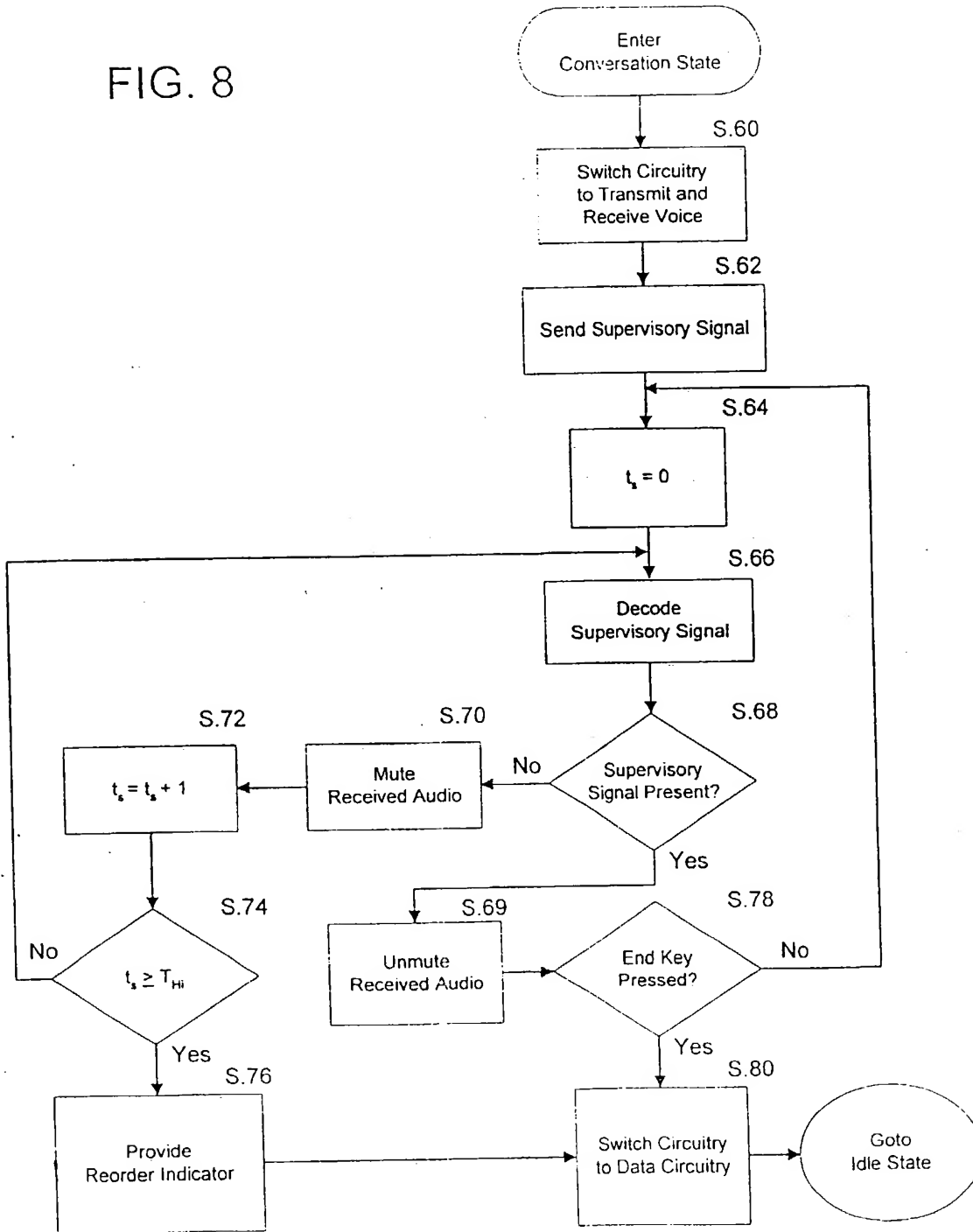


FIG. 7B

14/72

FIG. 8



15/72

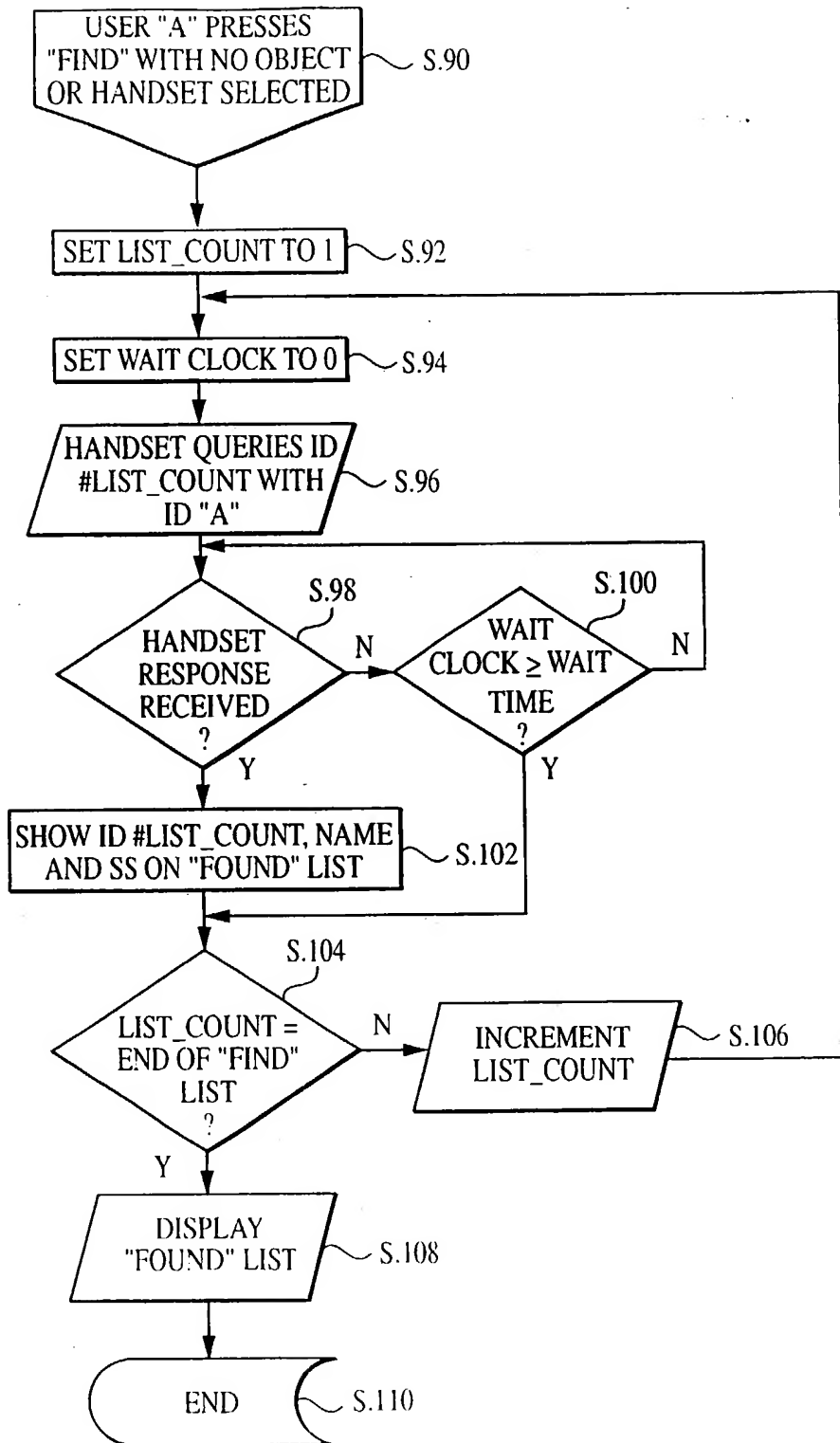


FIG. 9A

16/72

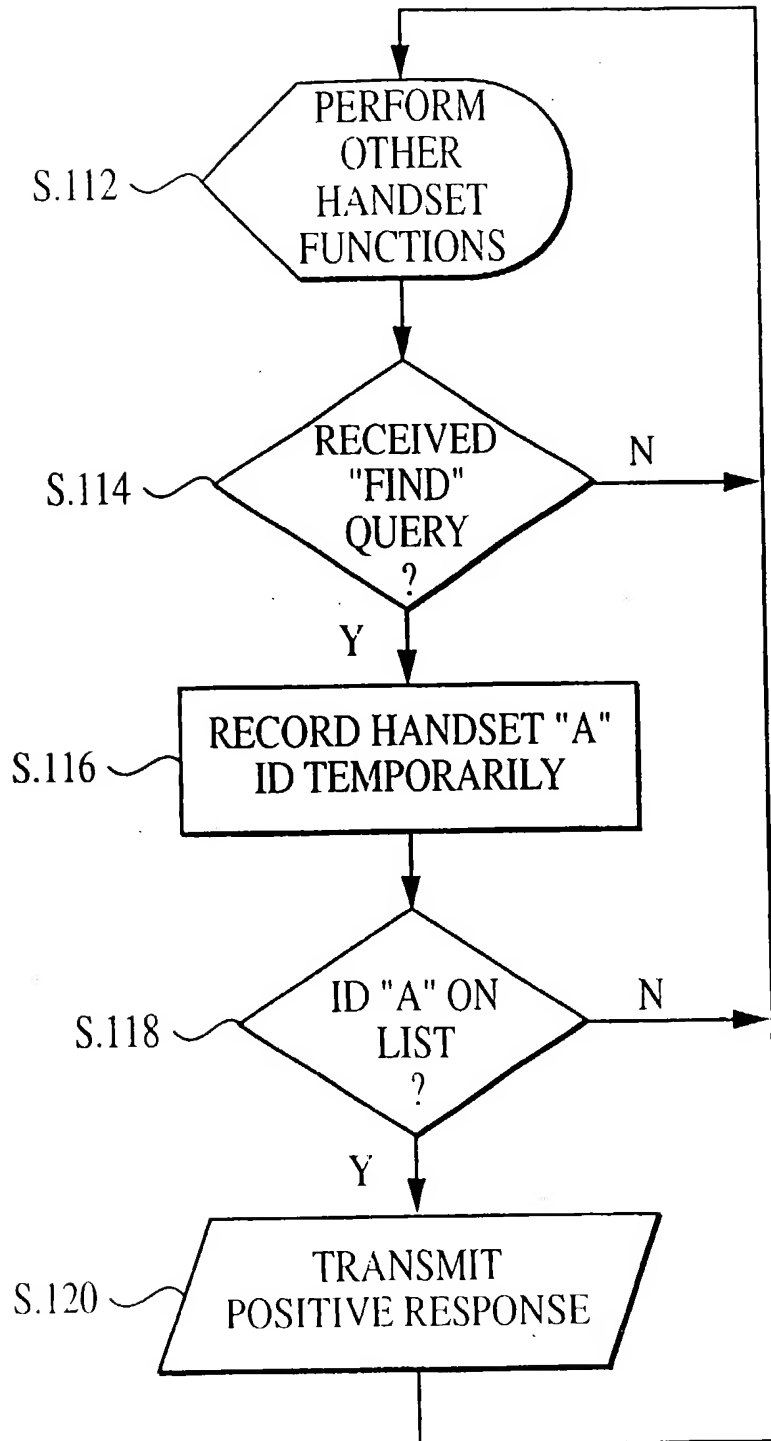


FIG. 9B

17/72

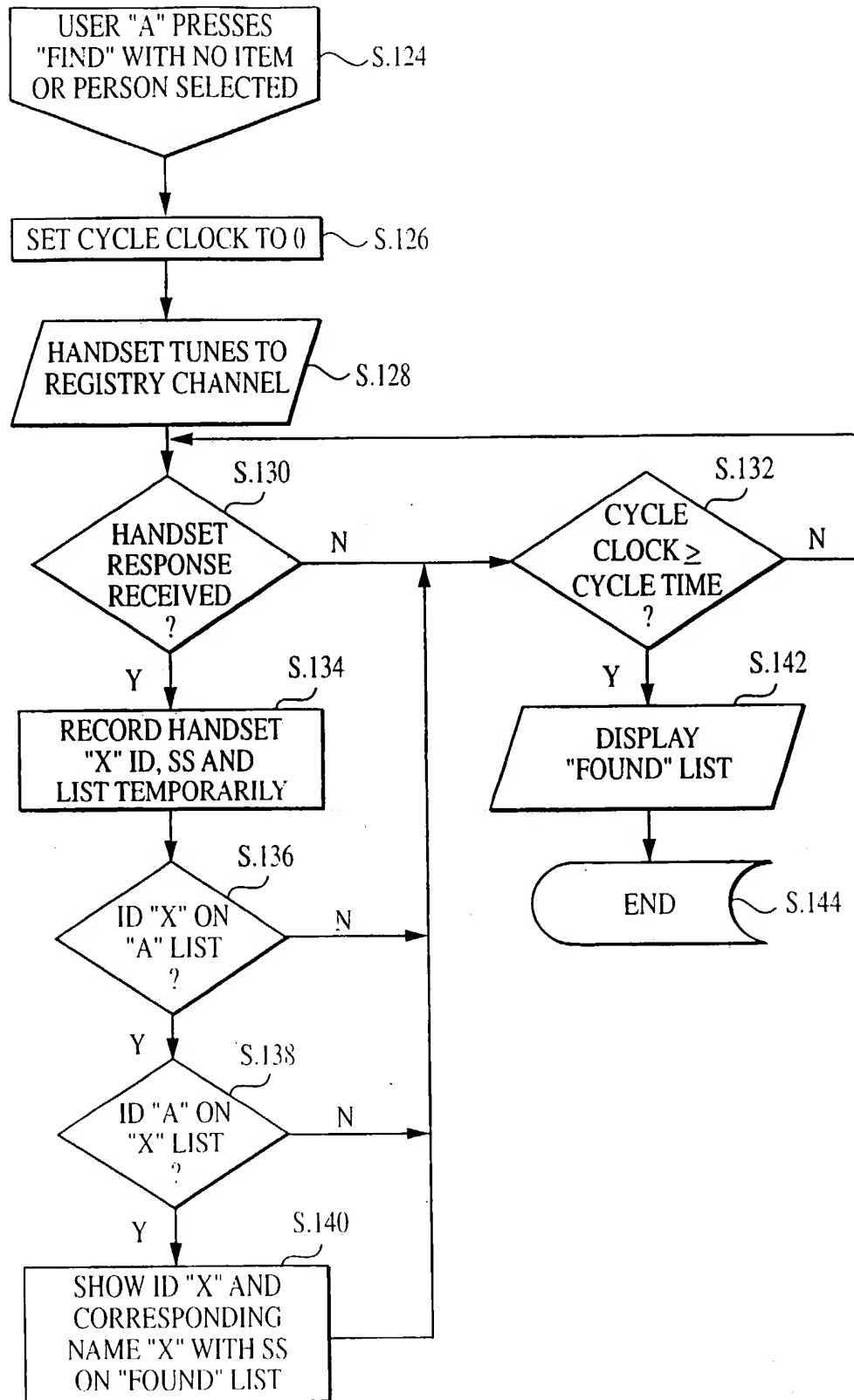


FIG. 10A

18/72

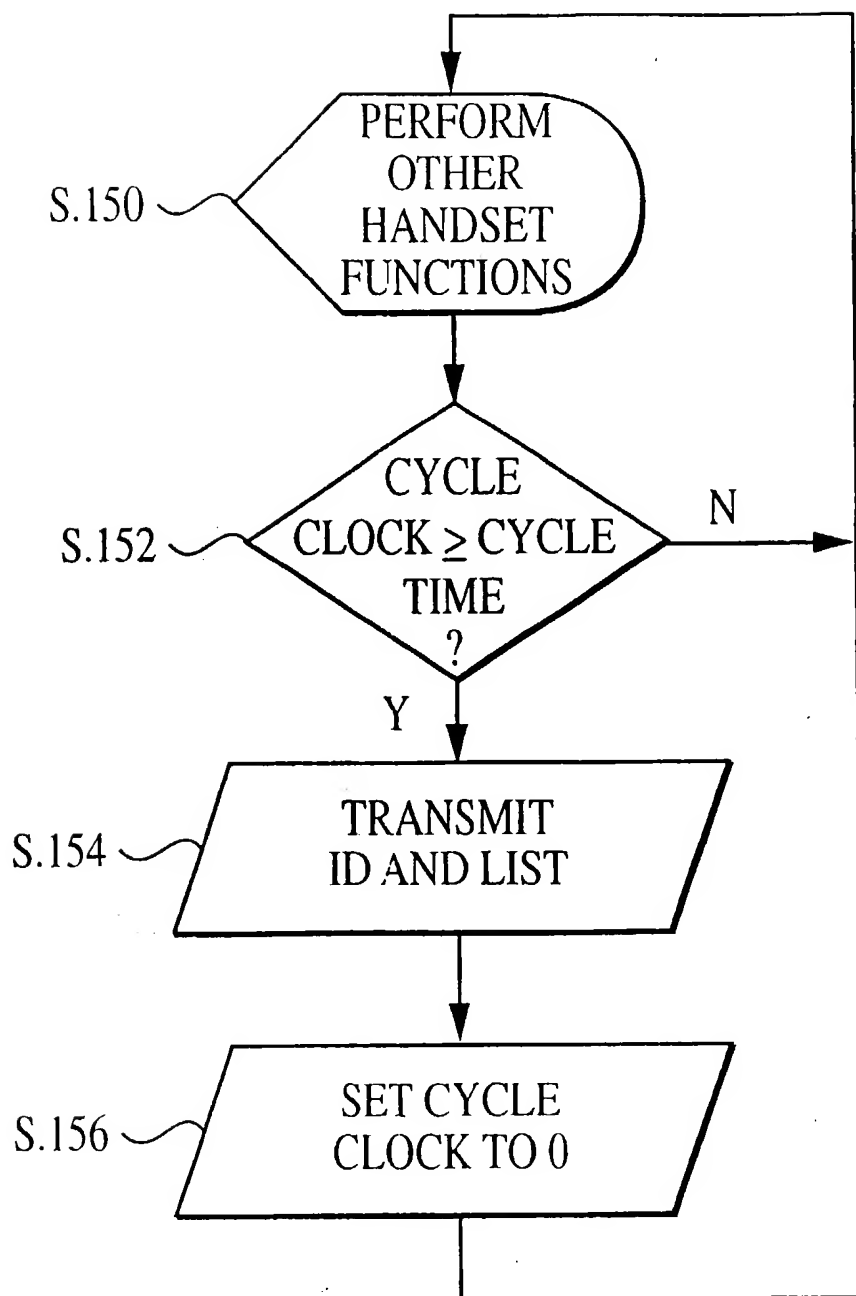
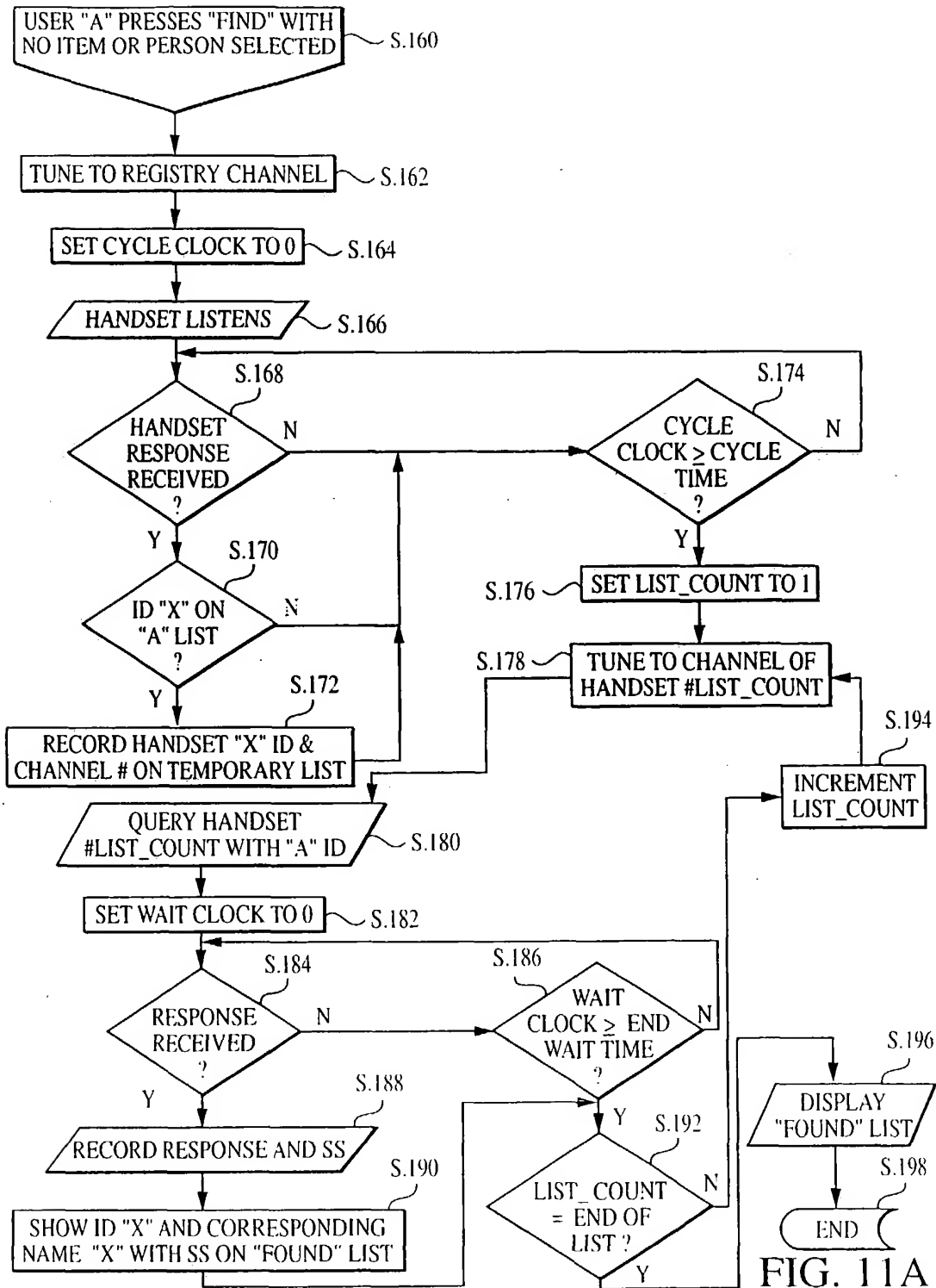


FIG. 10B

19/72



20/72

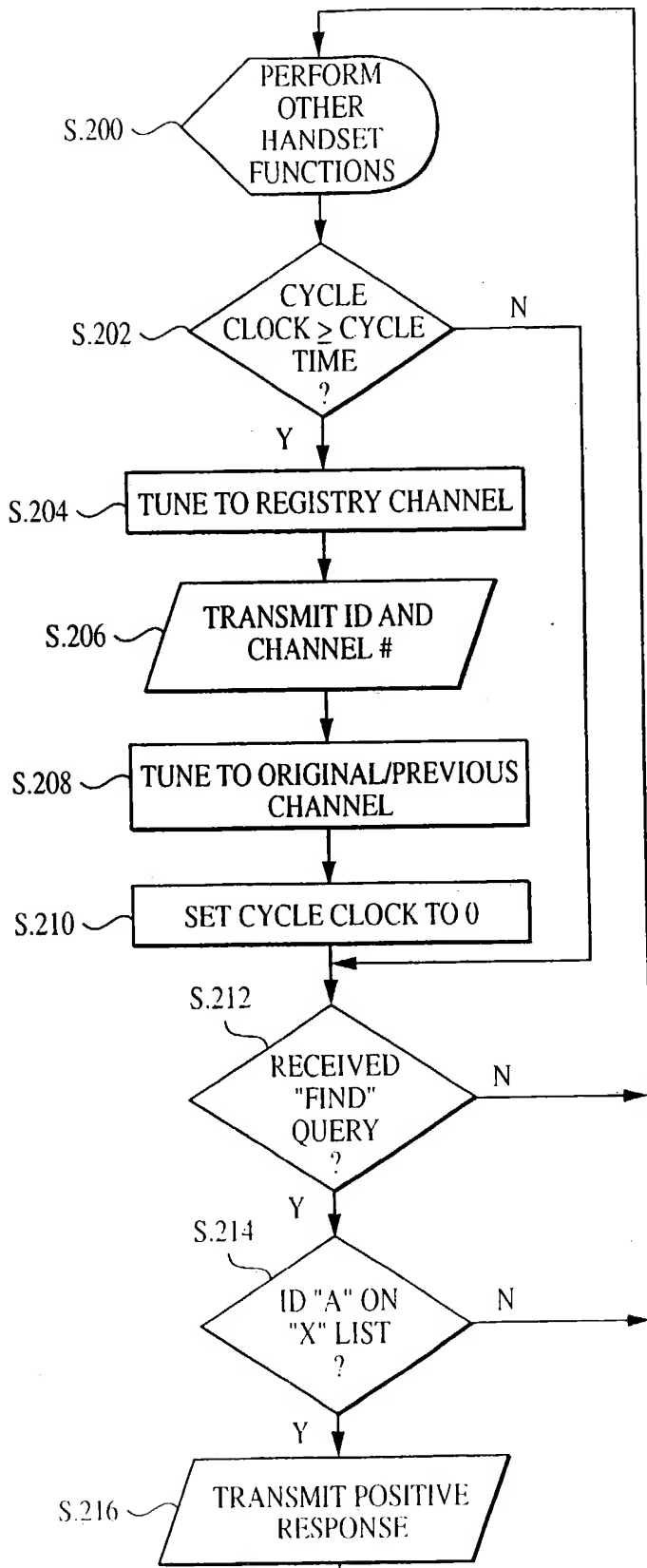
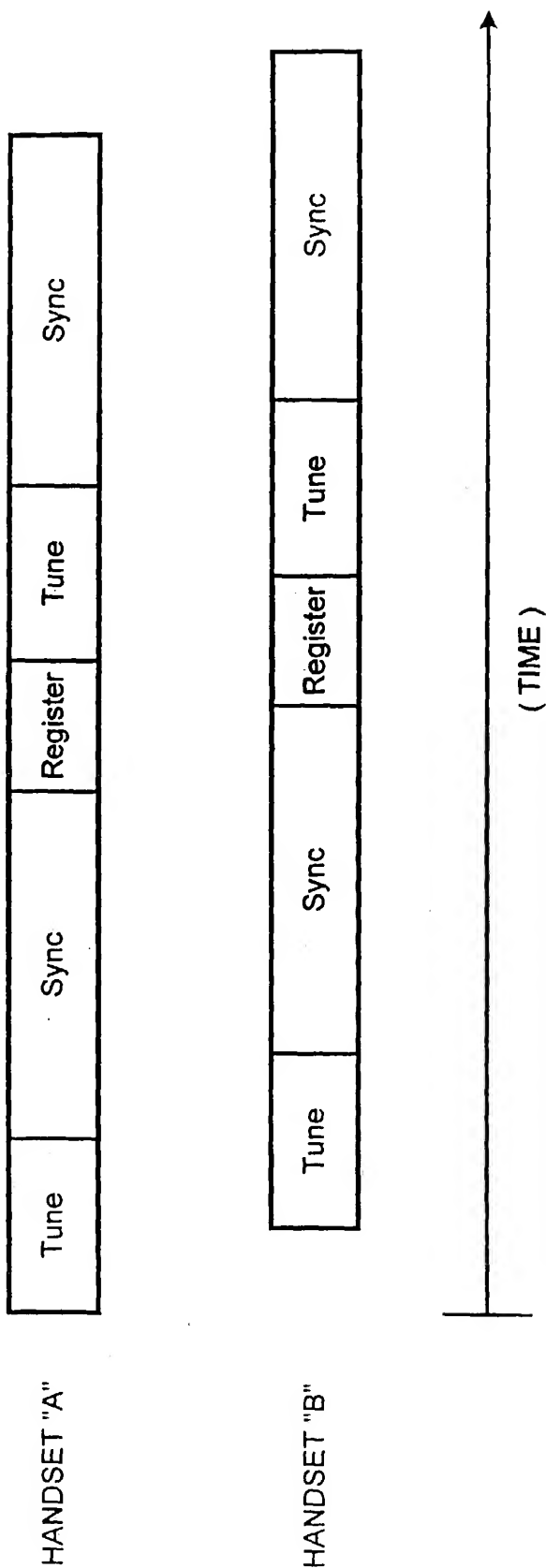


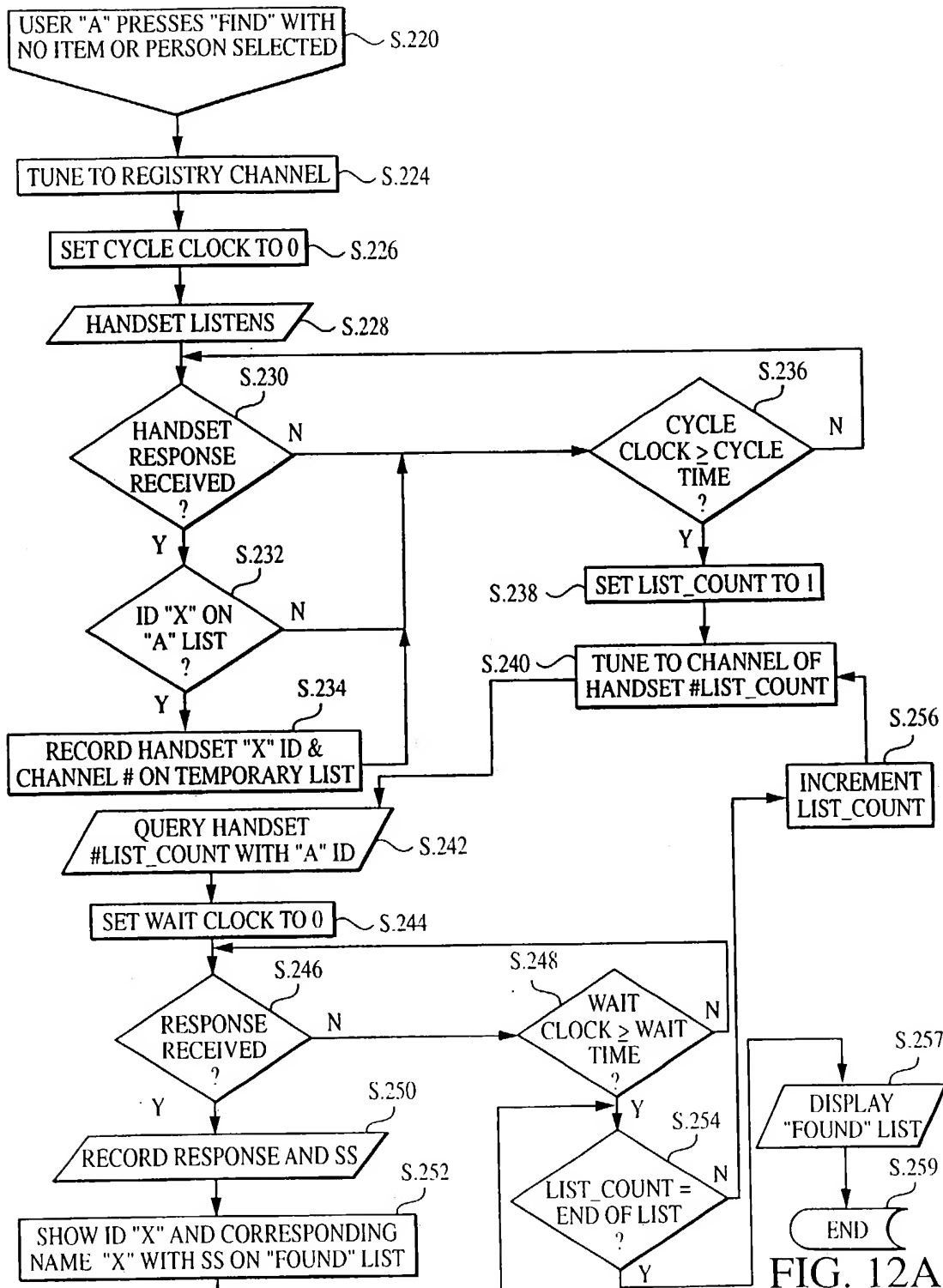
FIG. 11B

21/72

FIG. 11C



22/72



23/72

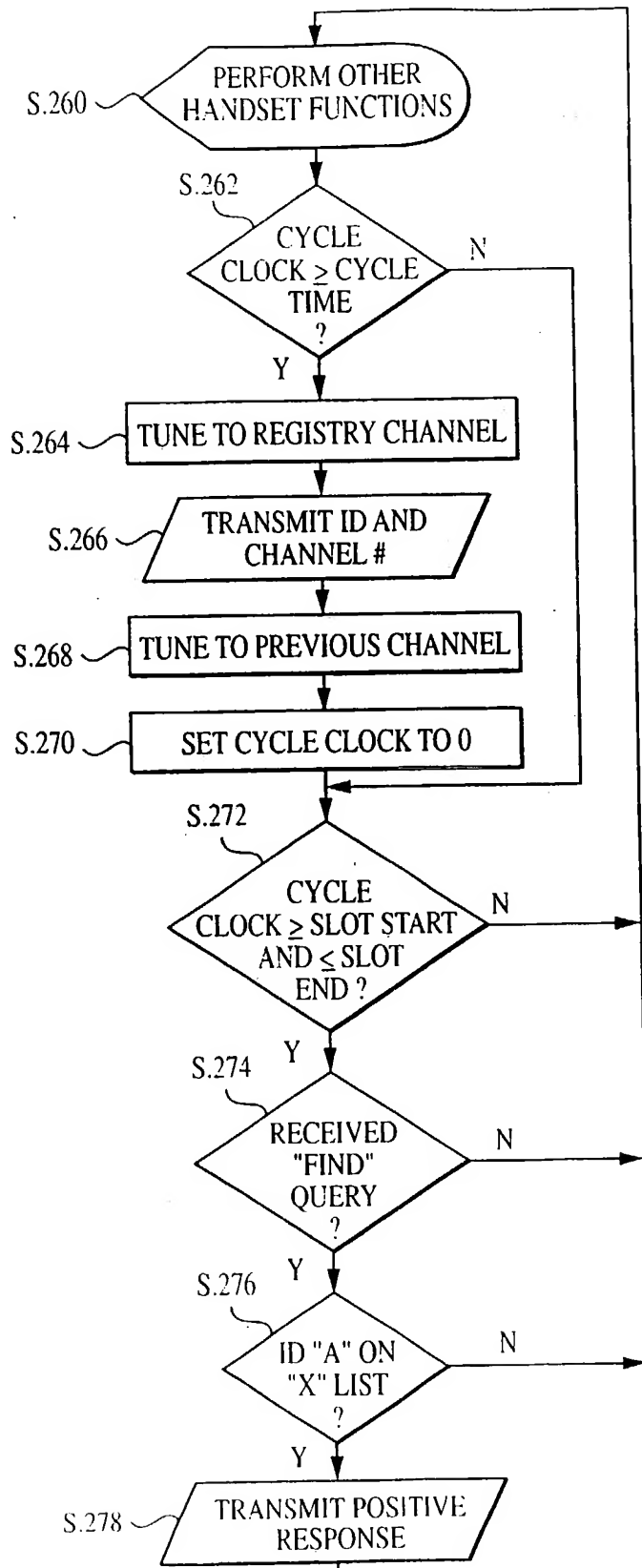


FIG. 12B

24/72

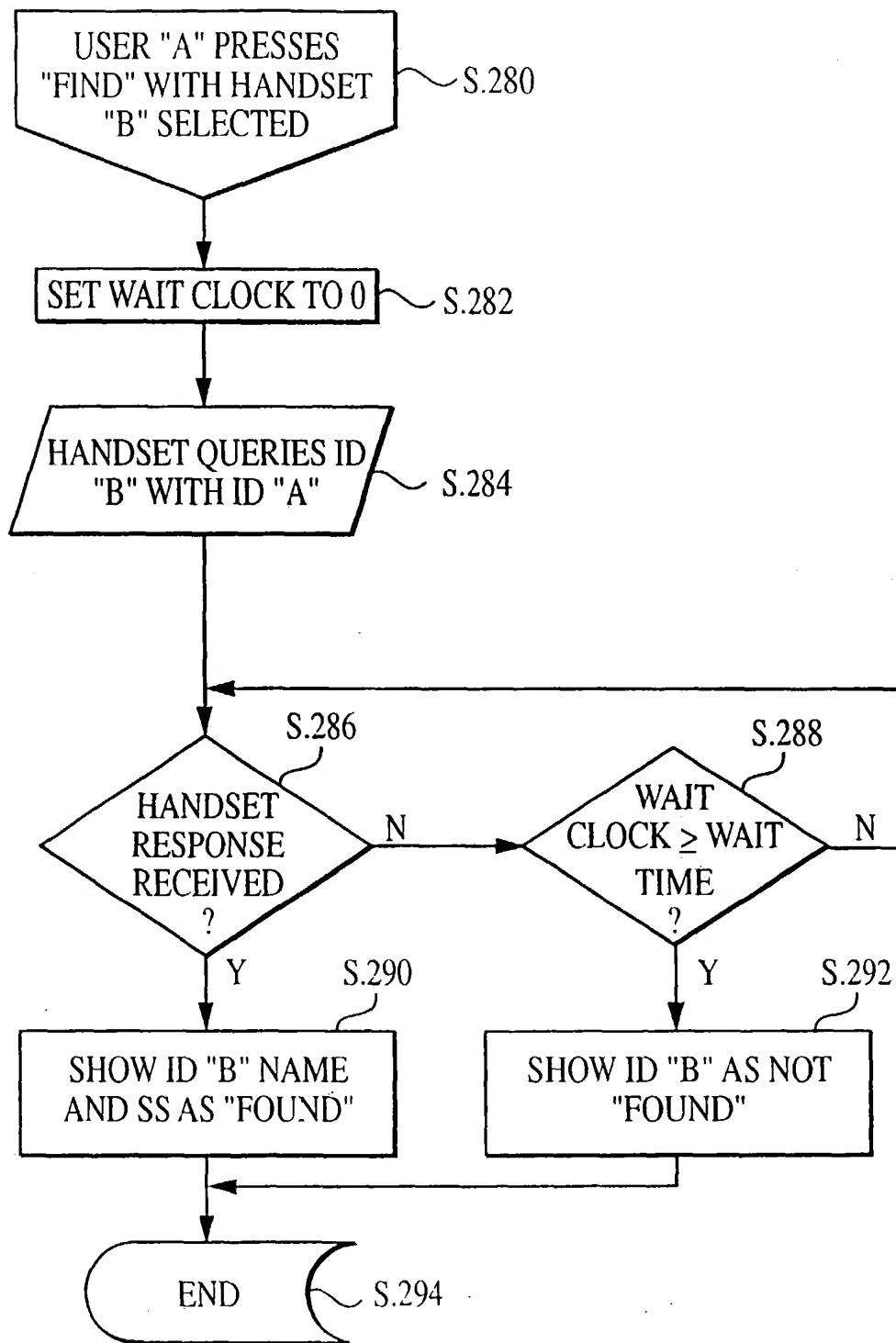


FIG. 13A

25/72

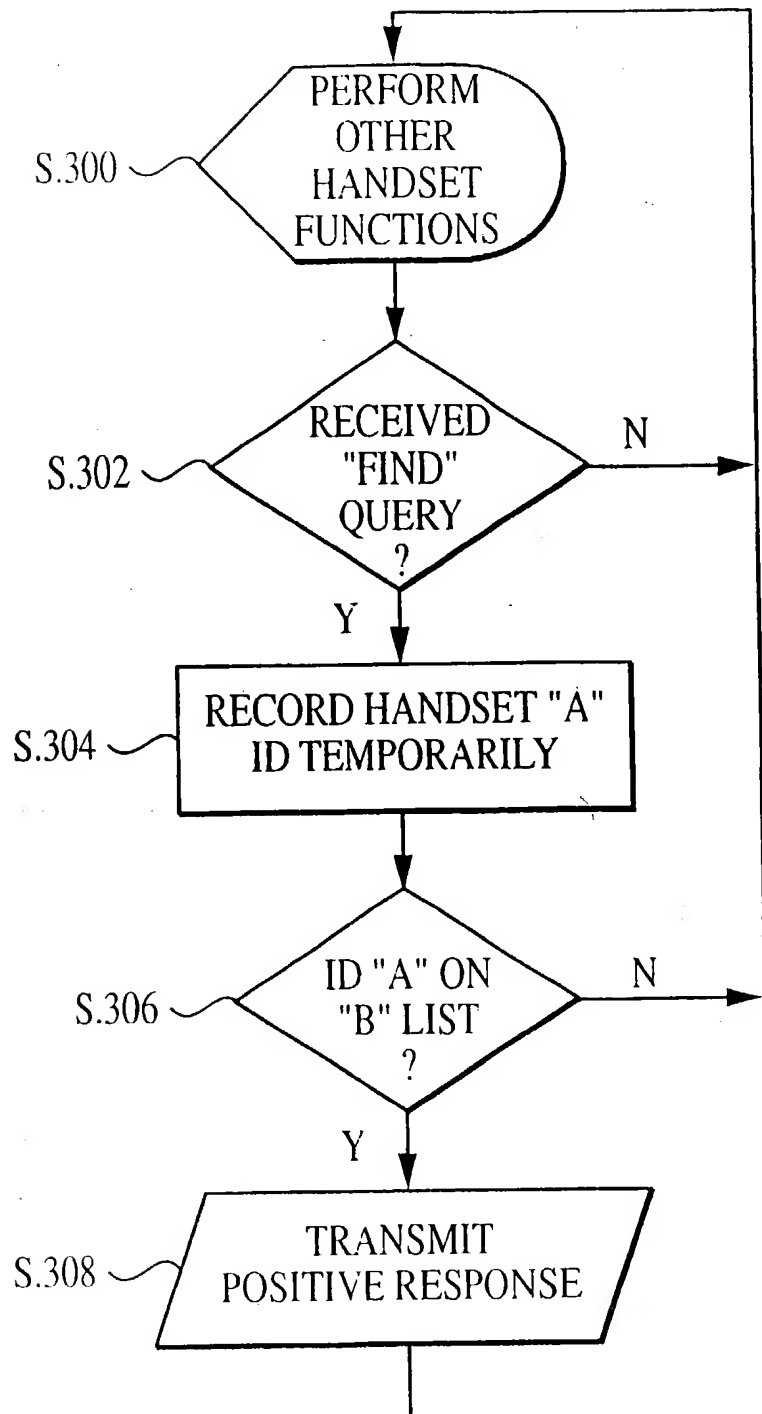


FIG. 13B

26/72

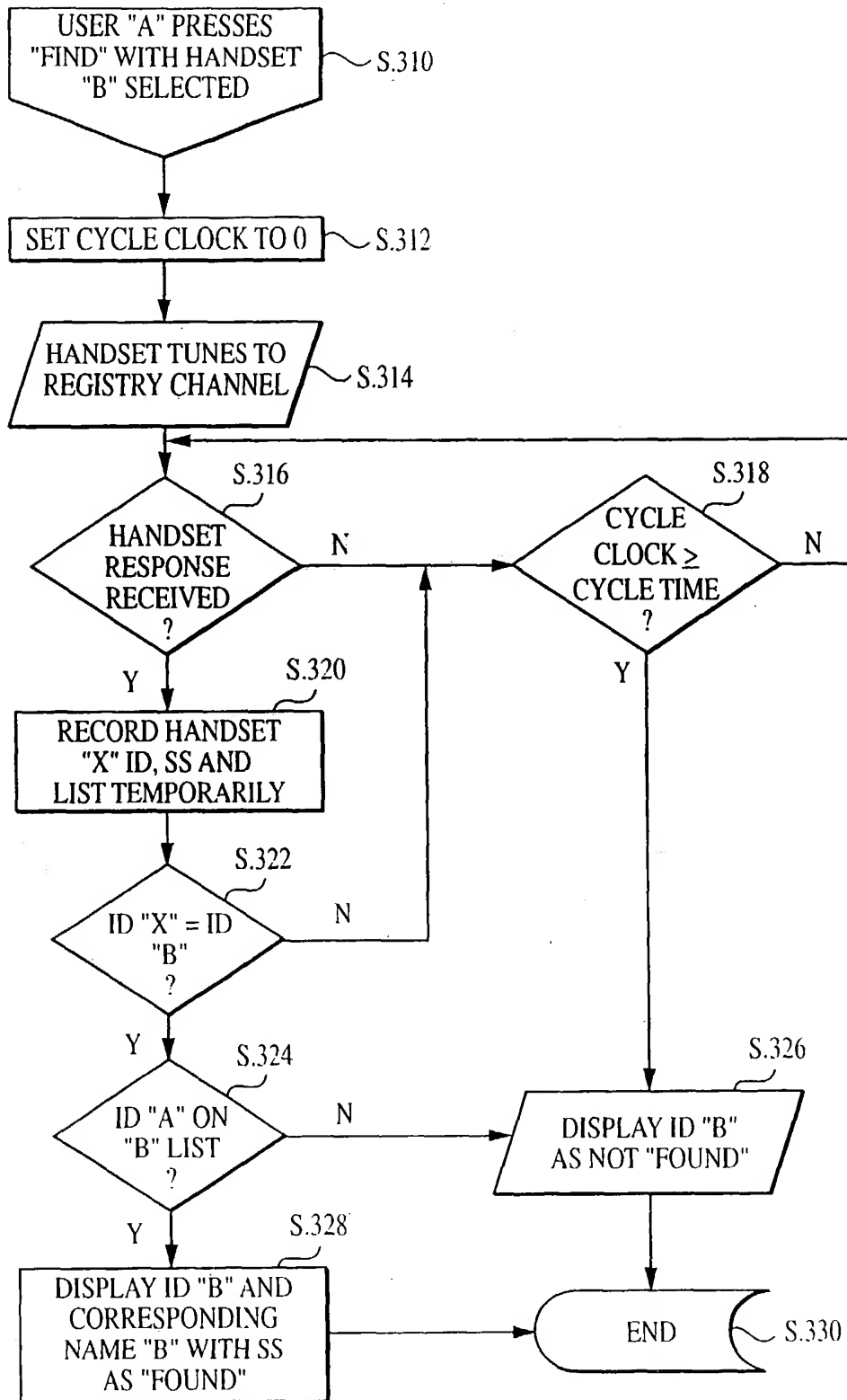


FIG. 14A

27/72

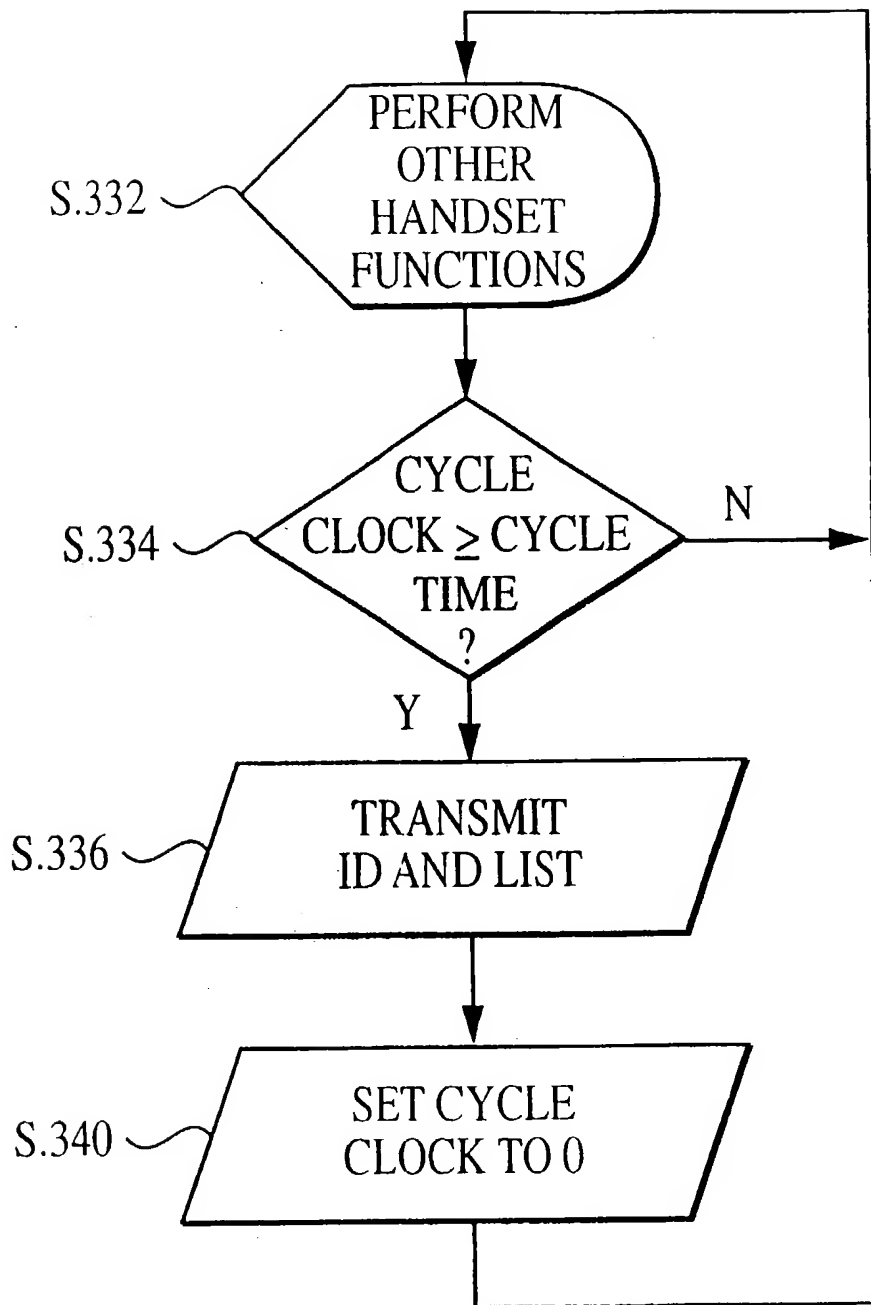
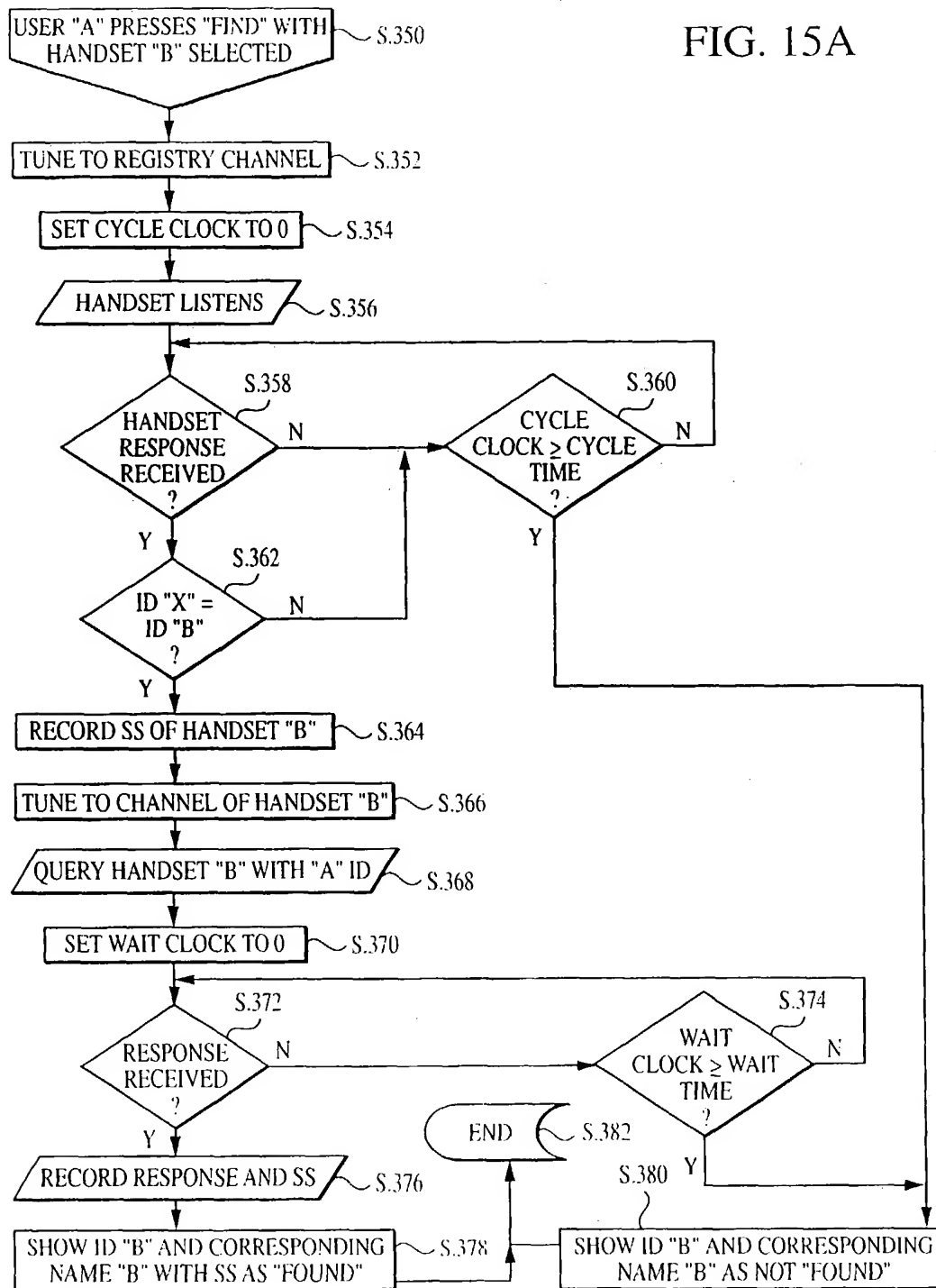


FIG. 14B

28/72

FIG. 15A



29/72

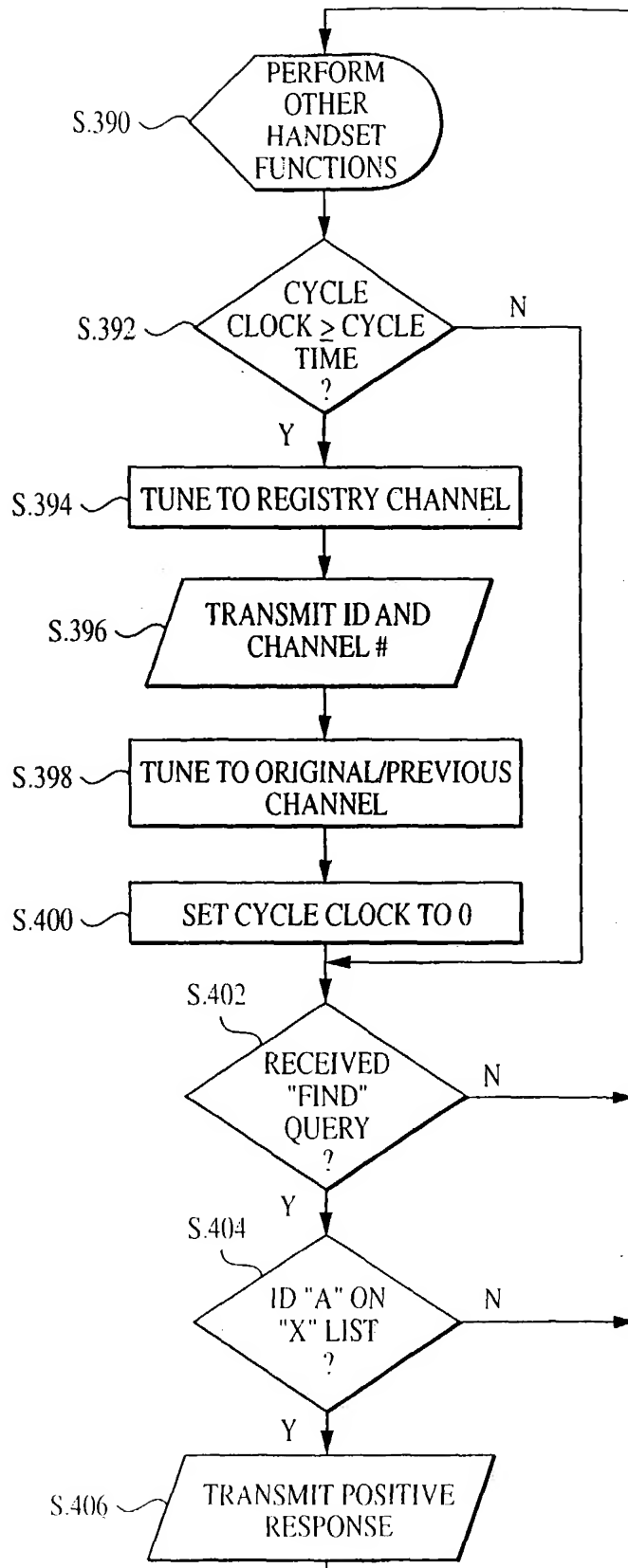
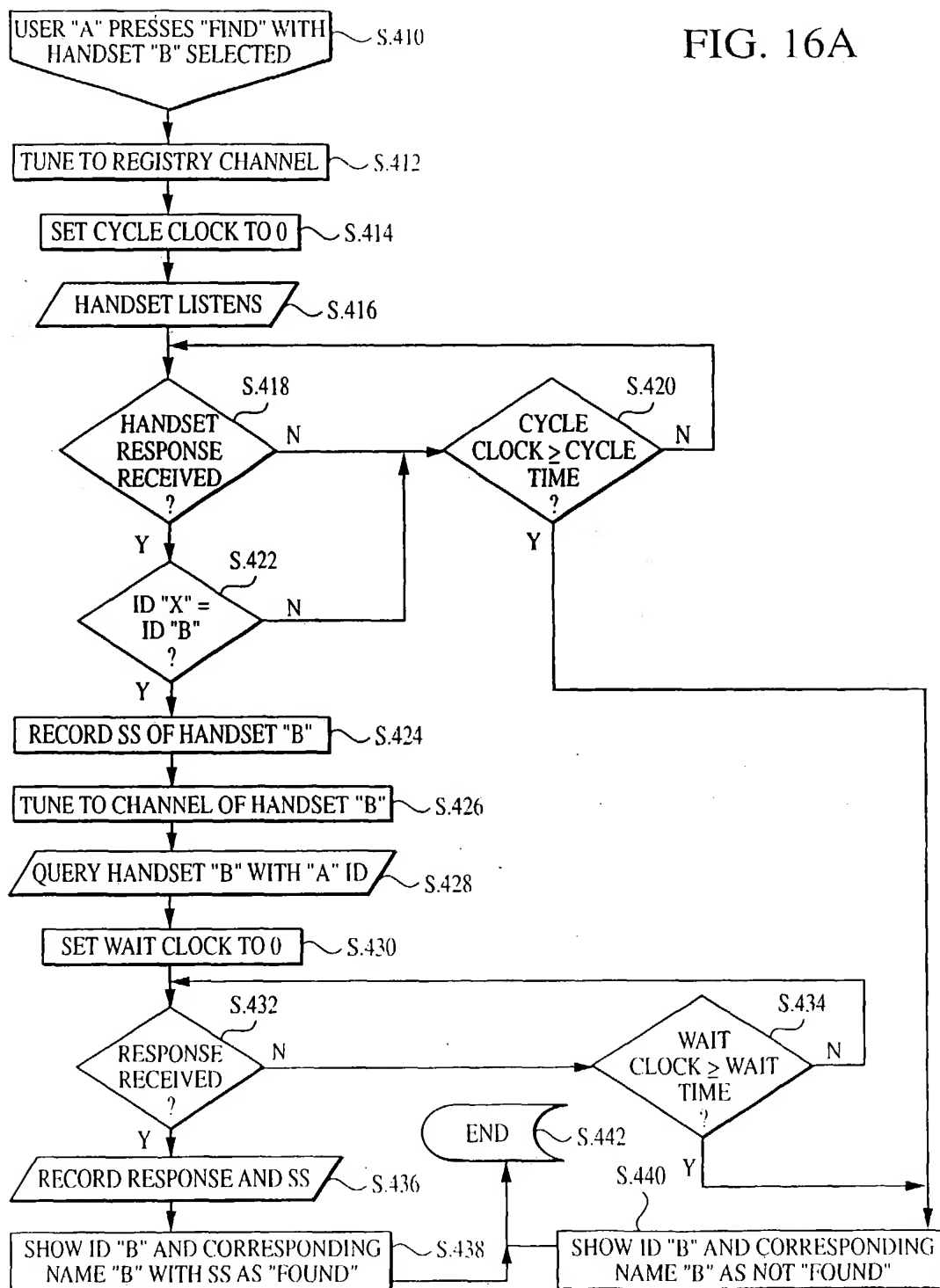


FIG. 15B

30/72

FIG. 16A



31/72

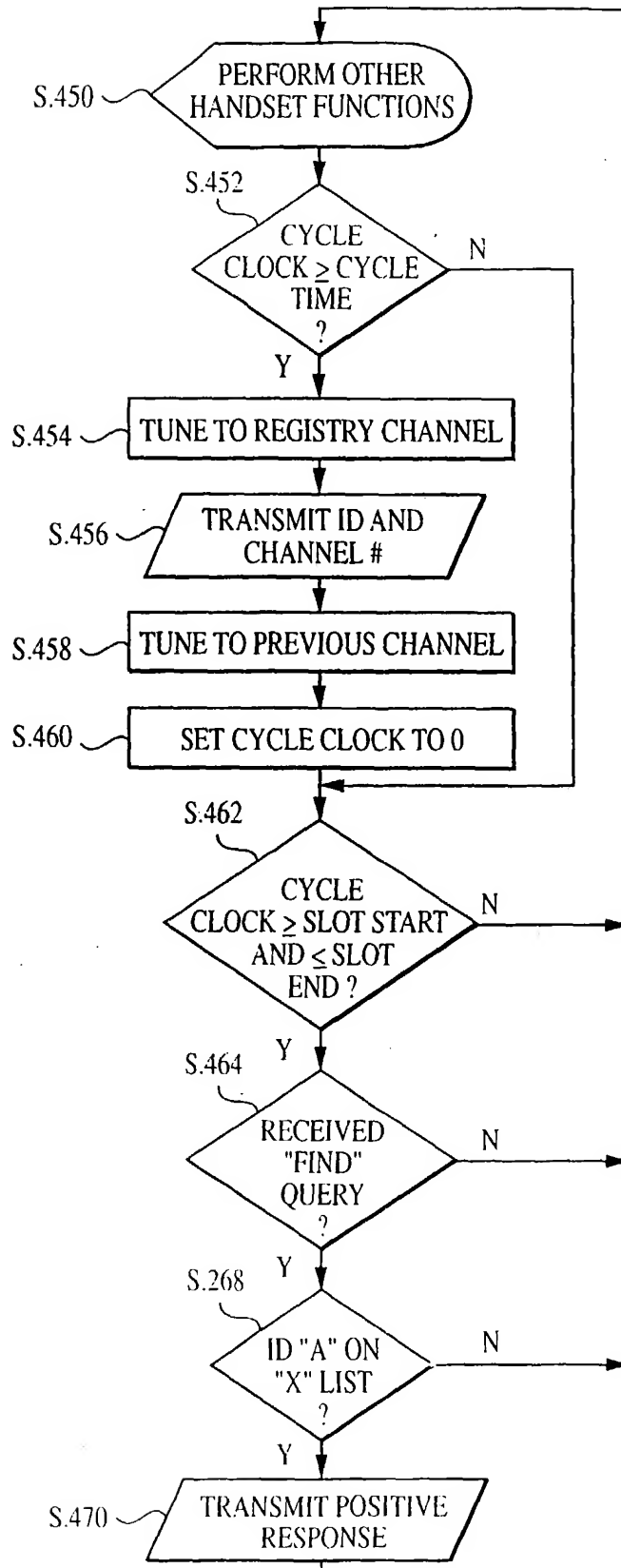


FIG. 16B

32/72

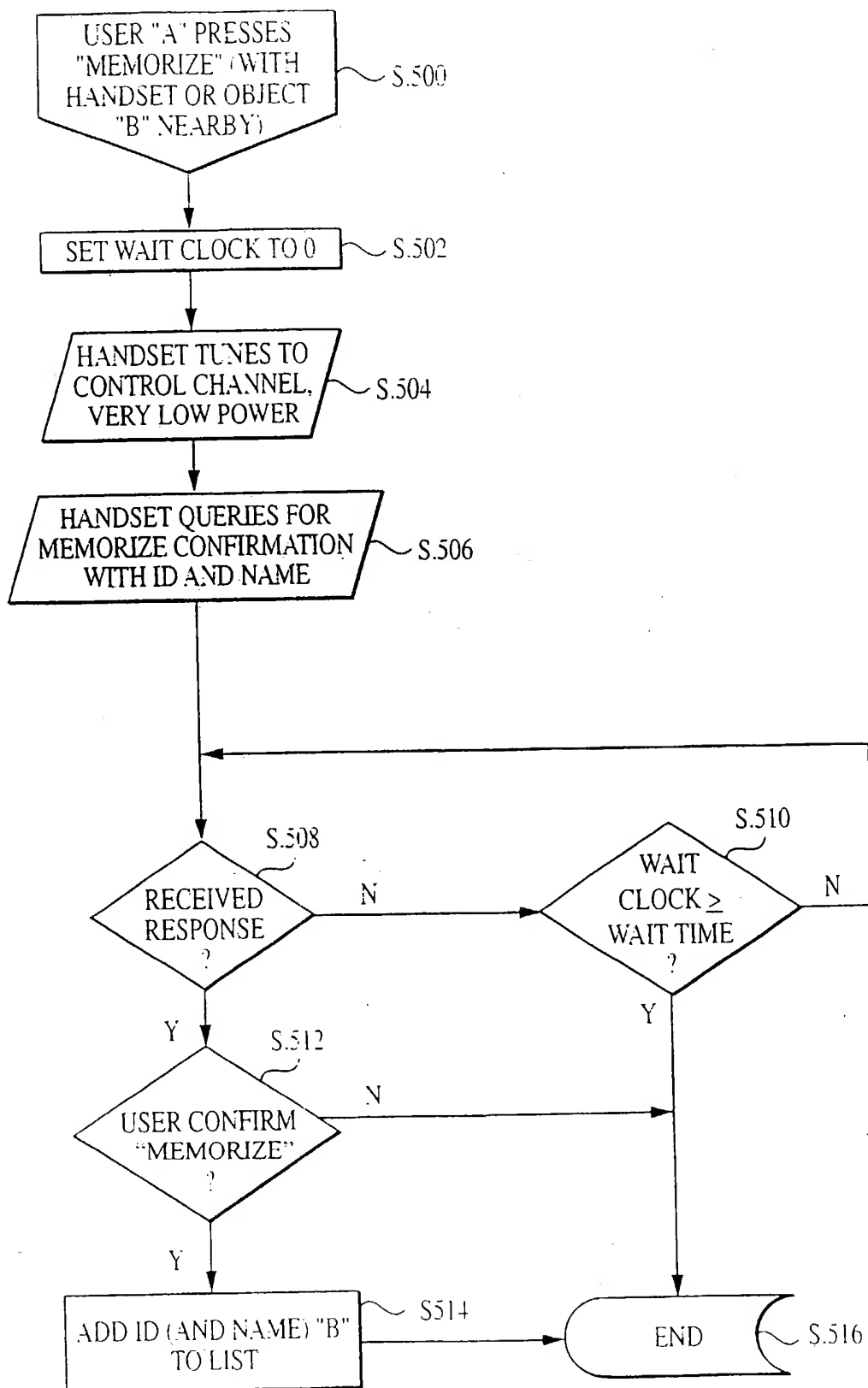


FIG. 17A

33/72

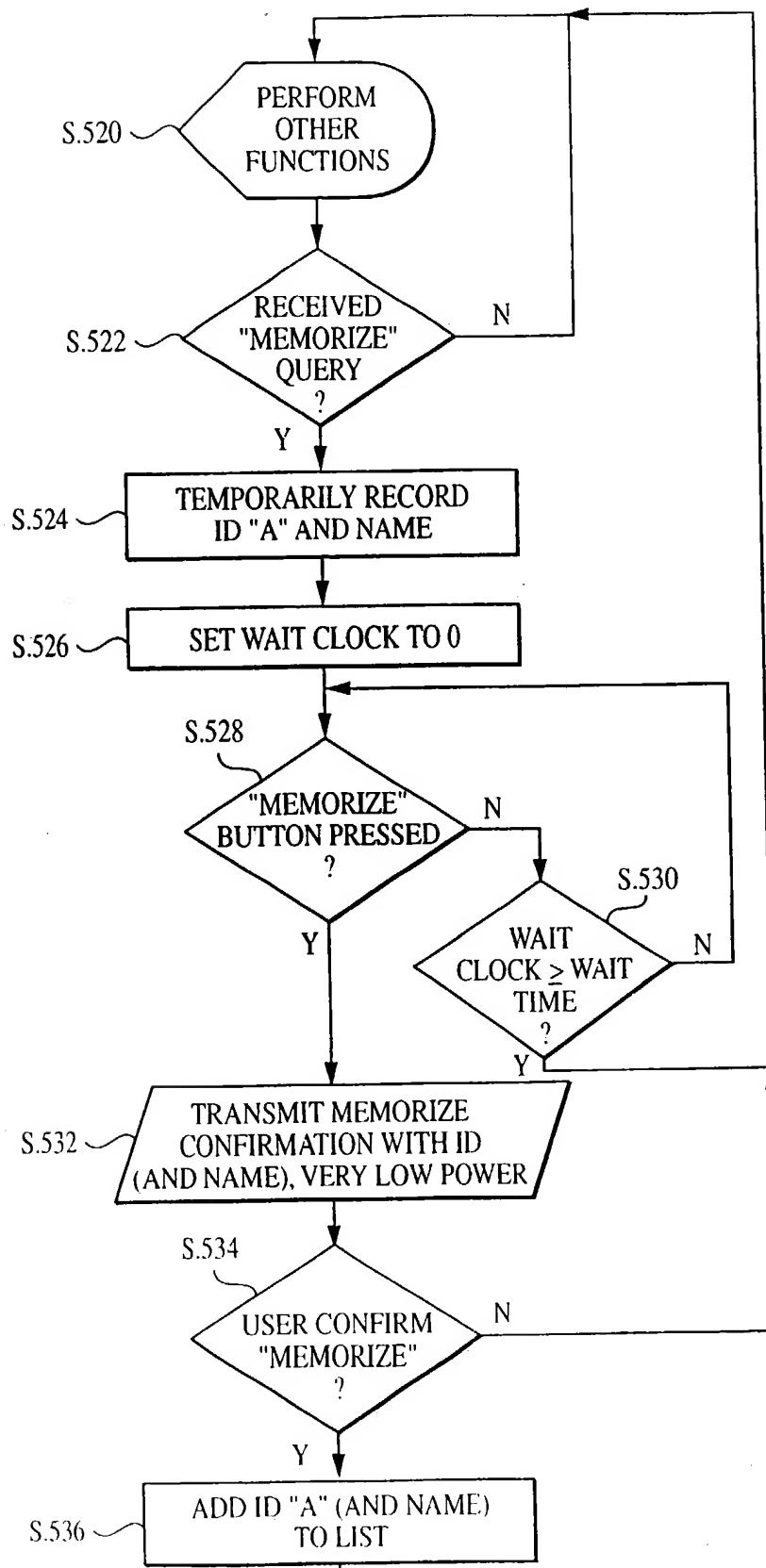
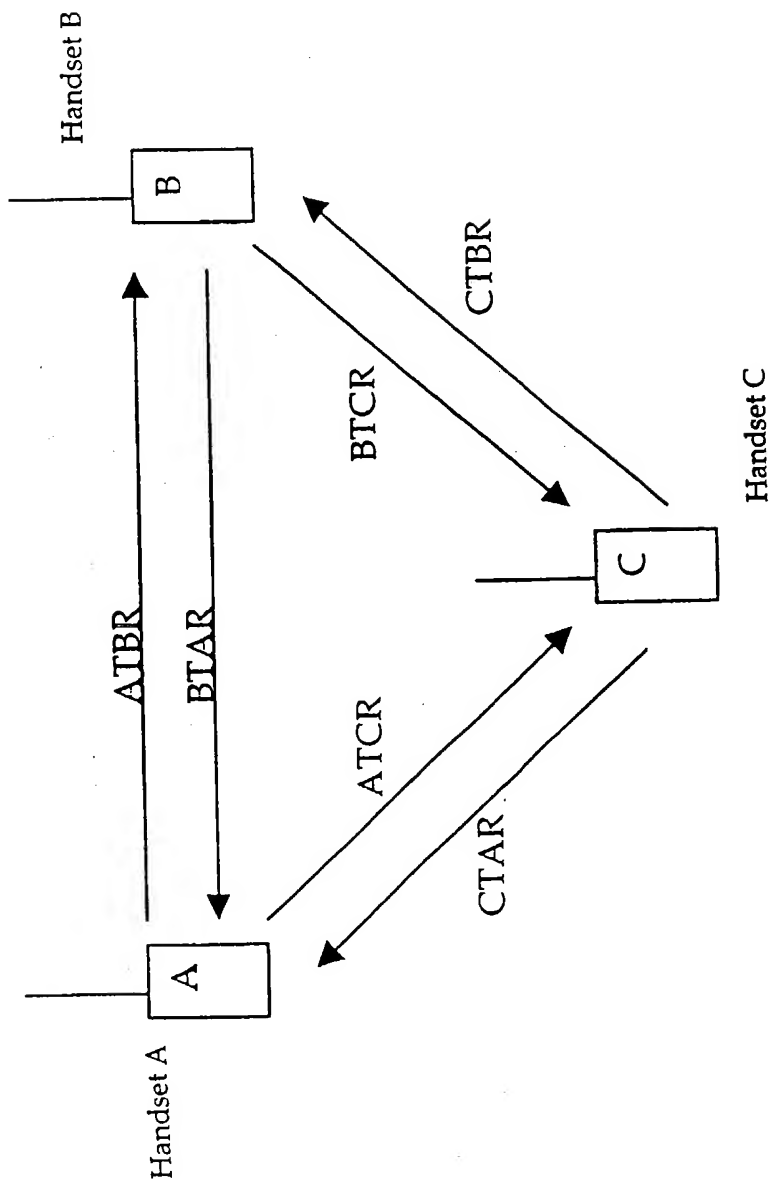


FIG. 17B

34/72

FIG. 18A



35/72

FIG. 18B

	TS1	TS2	TS3
Handset A			
Transmit	C	ATBR	ATCR
Receive	C	CTAR	BTAR
Handset B			
Transmit	C	BTCR	BTAR
Receive	C	ATBR	CTBR
Handset C			
Transmit	C	CTAR	CTBR
Receive	C	BTCR	ATCR

36/72

FIG. 18C

	TS1	TS2	TS3
Handset A			
Transmit	C	ATBR	ATCR
Receive	CTAR	BTAR	C
Handset B			
Transmit	BTBR	BTAR	C
Receive	C	ATBR	CTBR
Handset C			
Transmit	CTAR	C	CTBR
Receive	BTBR	C	ATCR

37/72

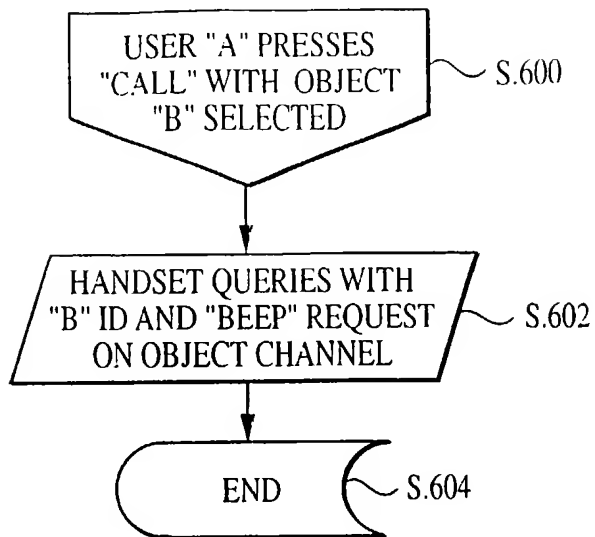


FIG. 19A

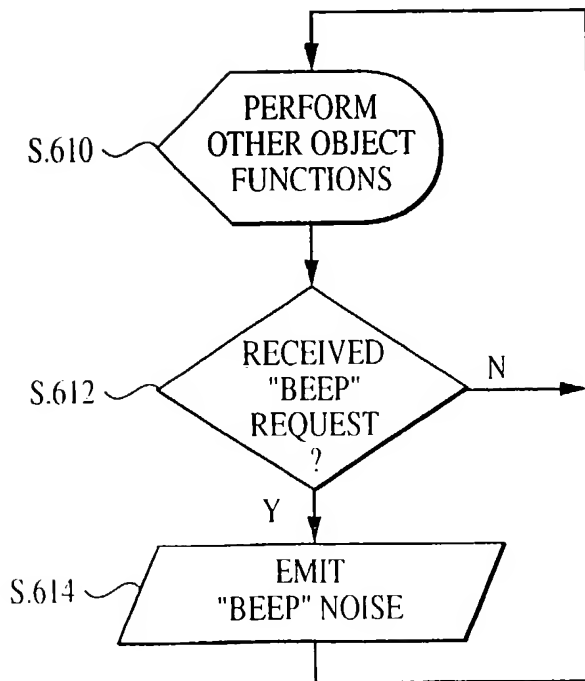


FIG. 19B

38/72

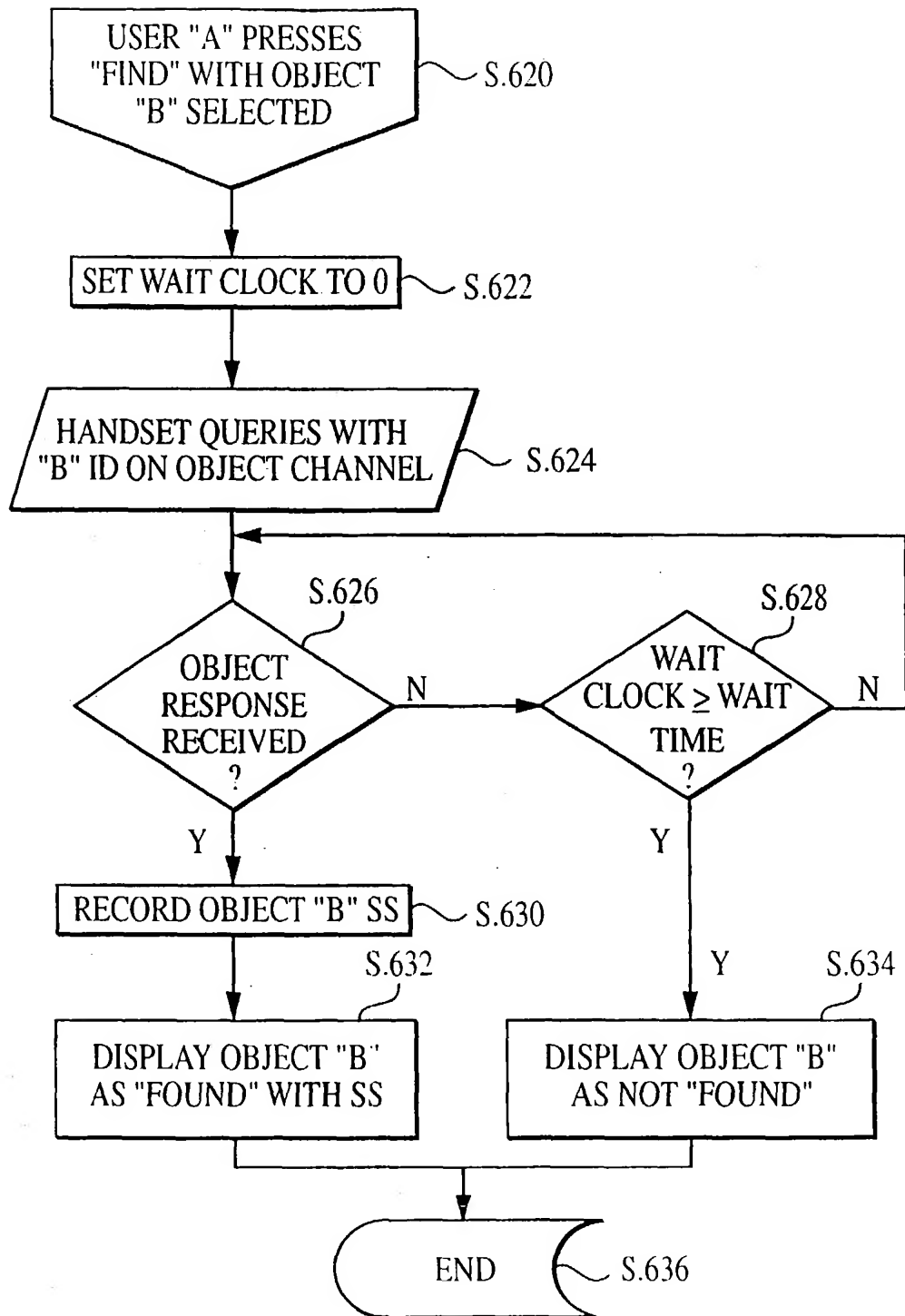


FIG. 20A

39/72

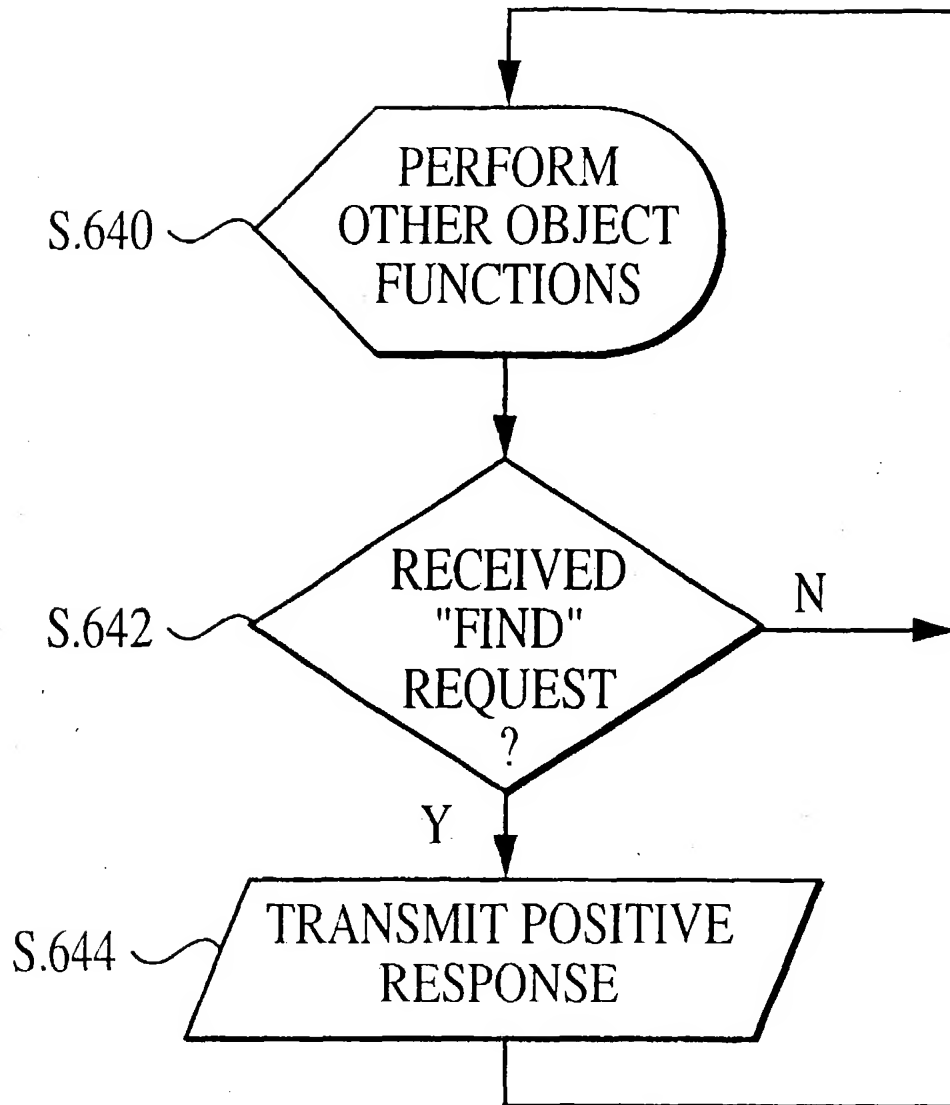
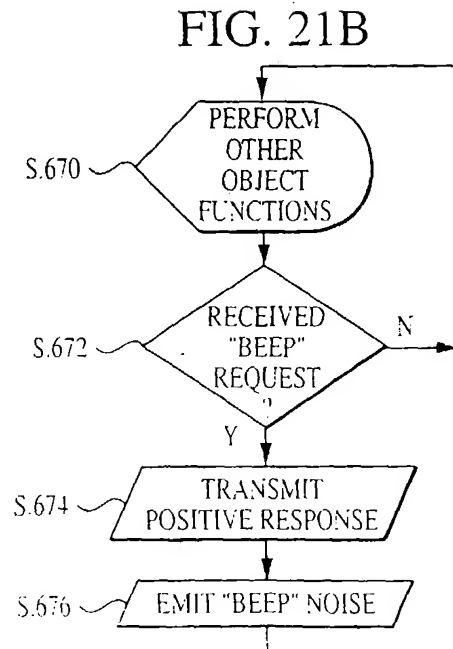
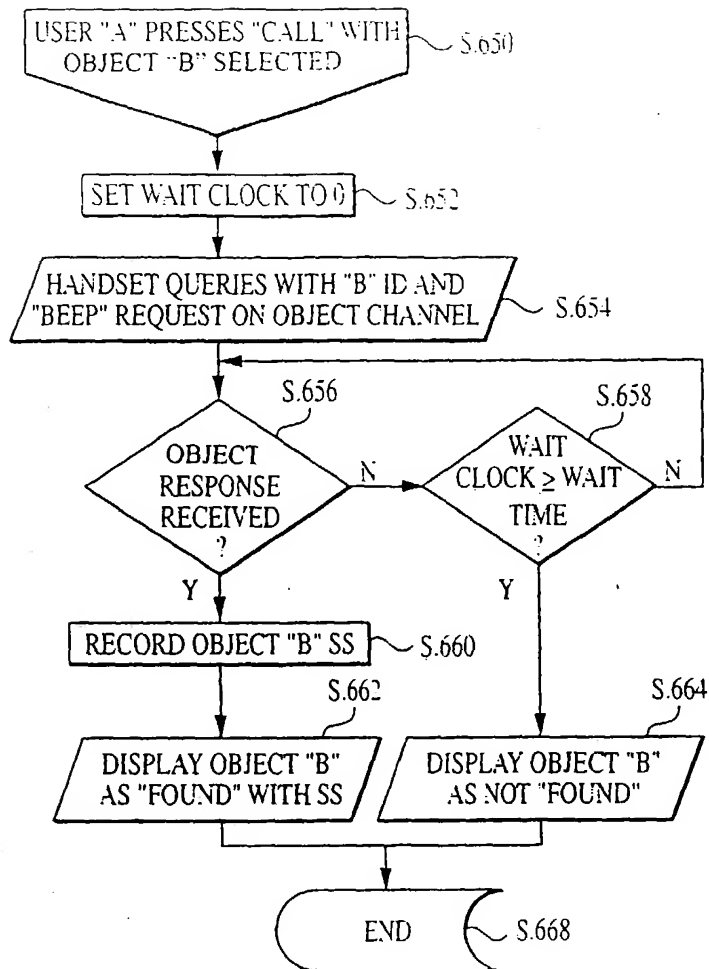


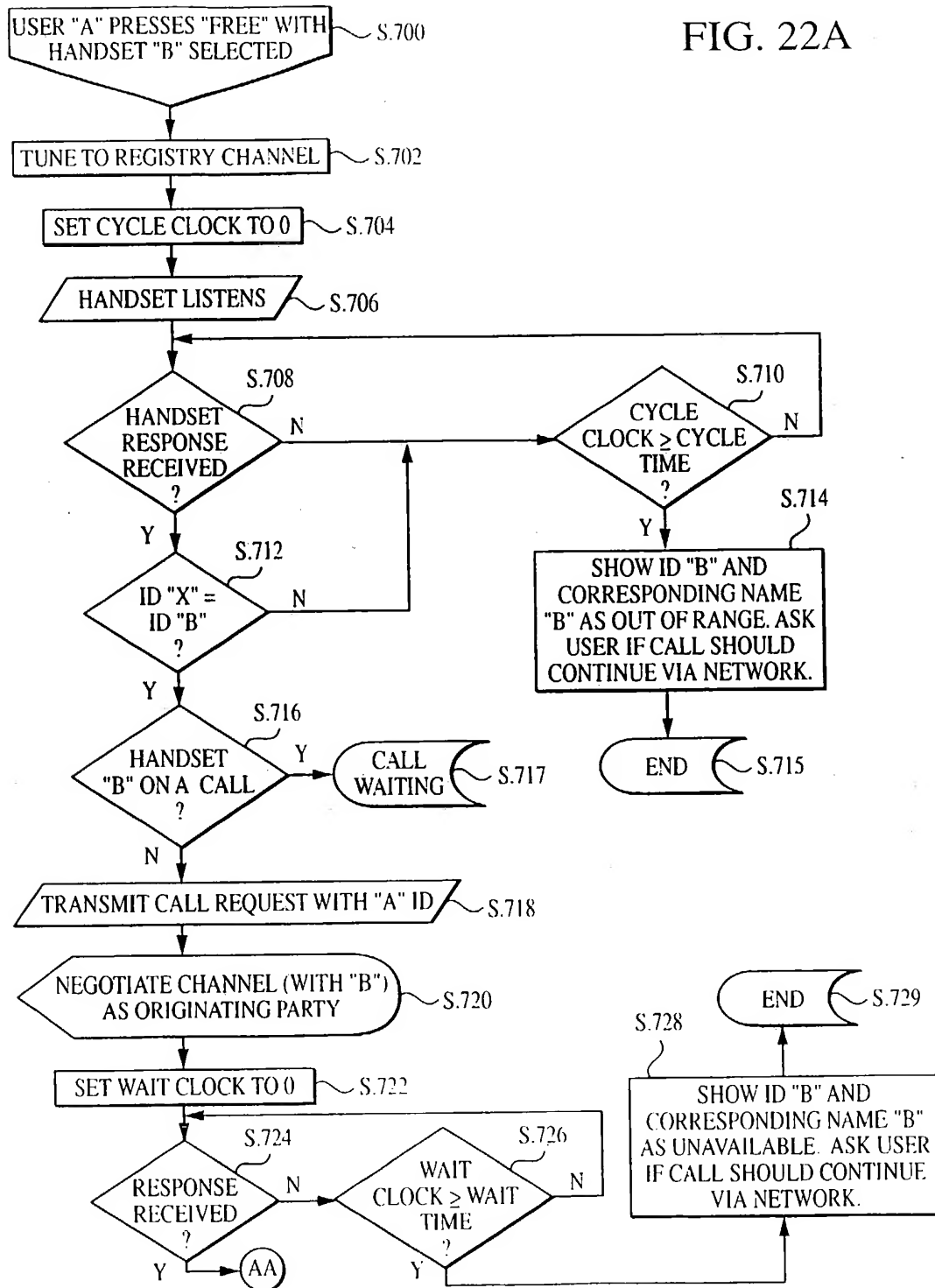
FIG. 20B

40/72



41/72

FIG. 22A



42/72

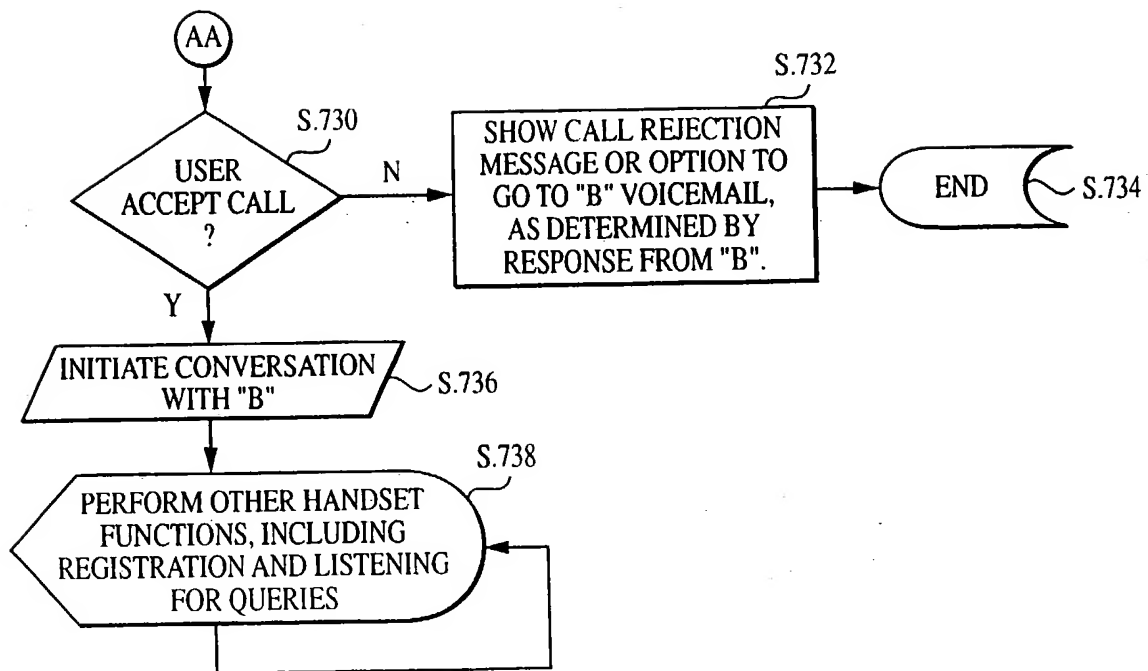


FIG. 22B

43/72

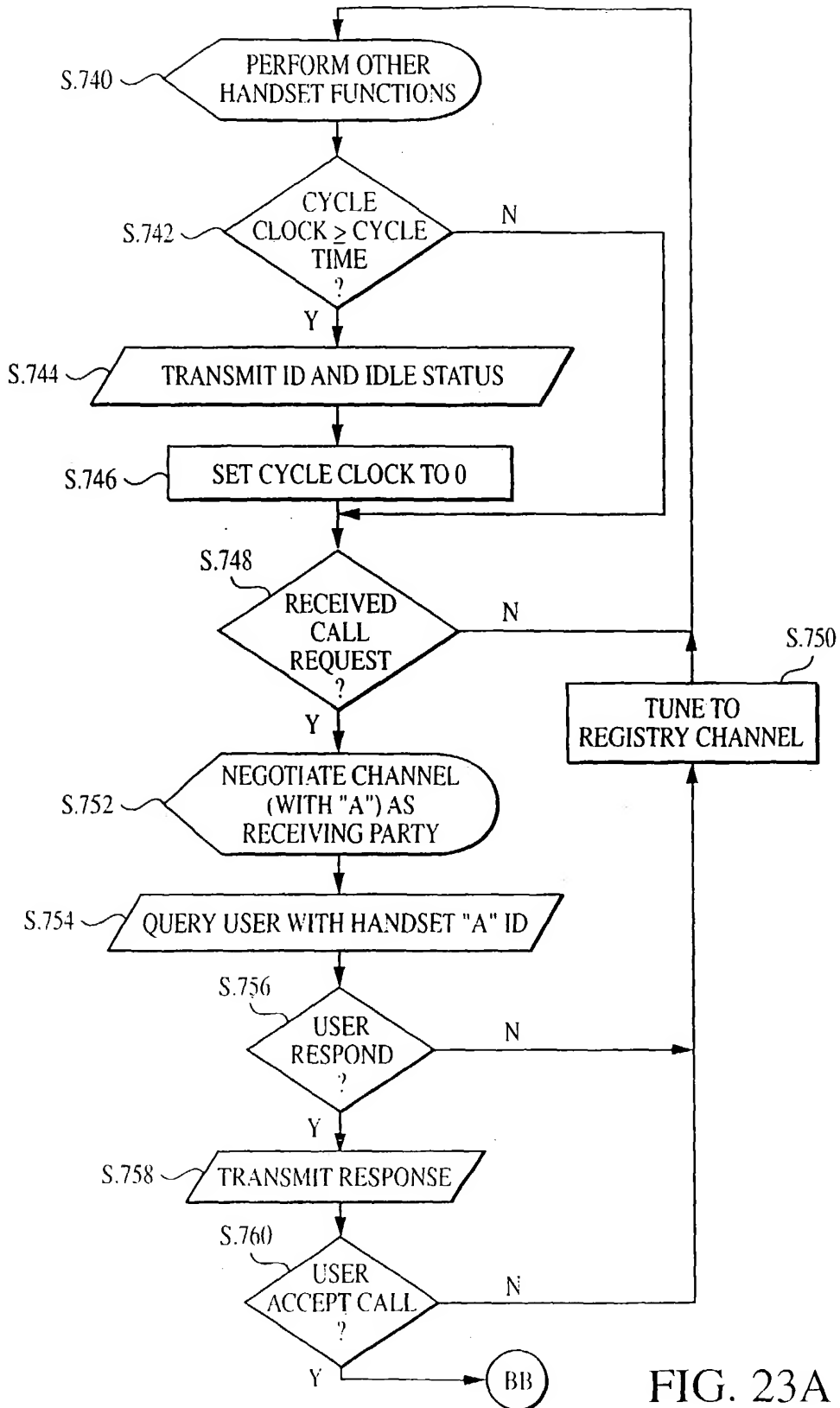


FIG. 23A

44/72

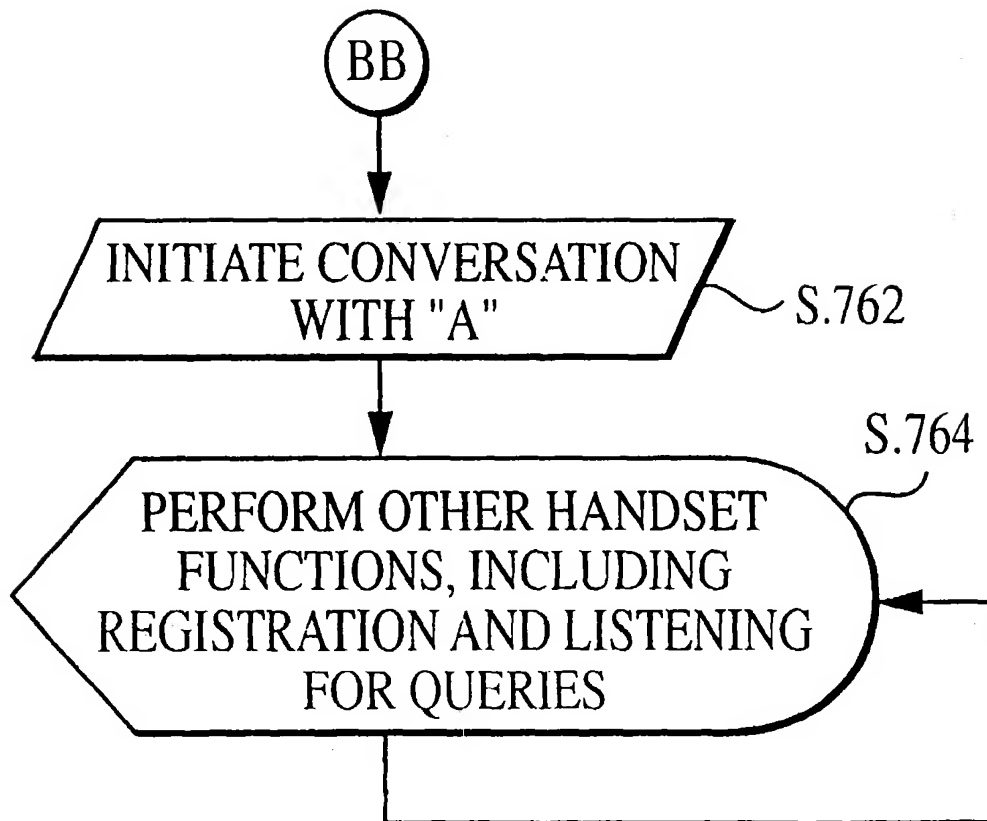


FIG. 23B

45/72

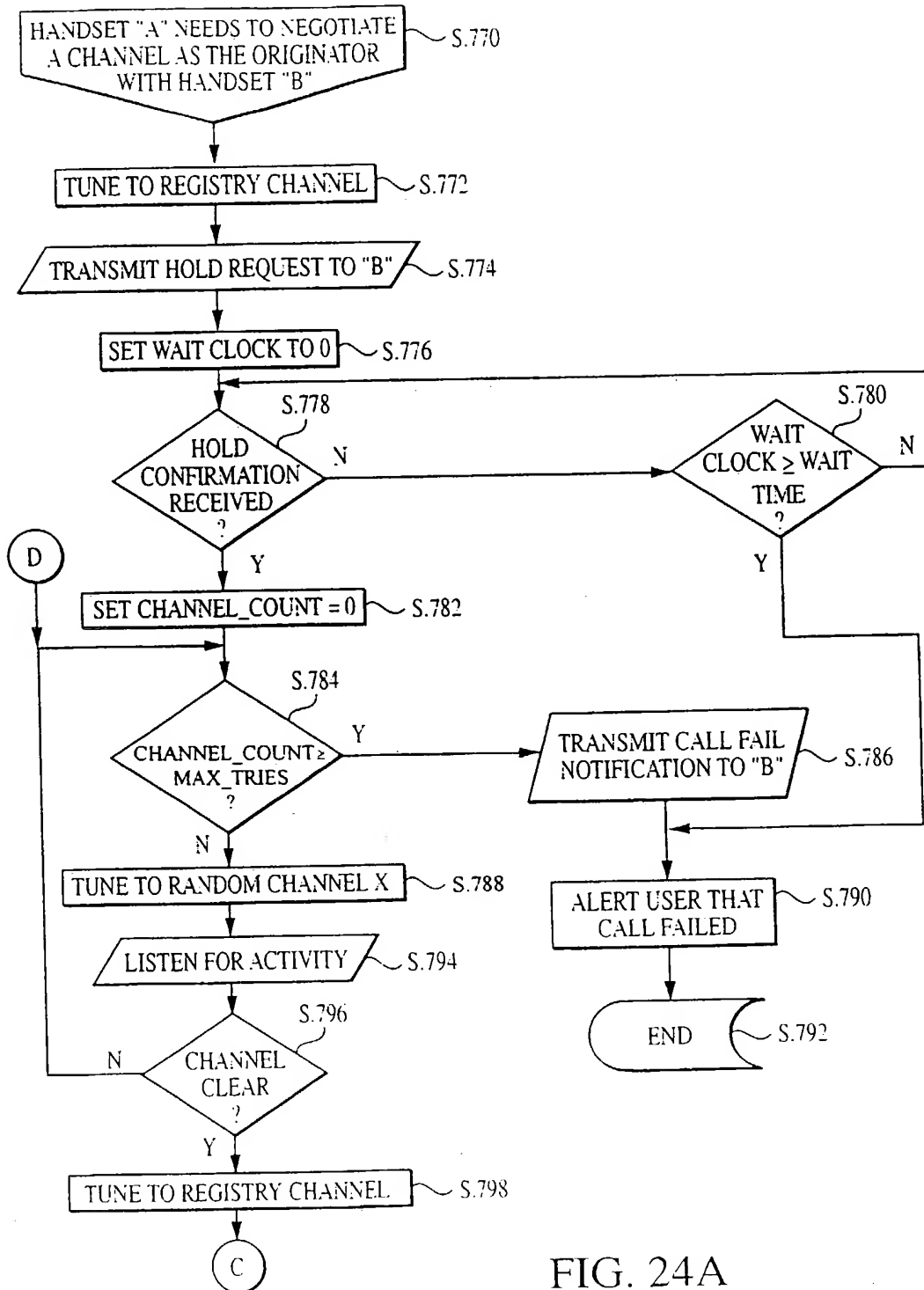


FIG. 24A

46/72

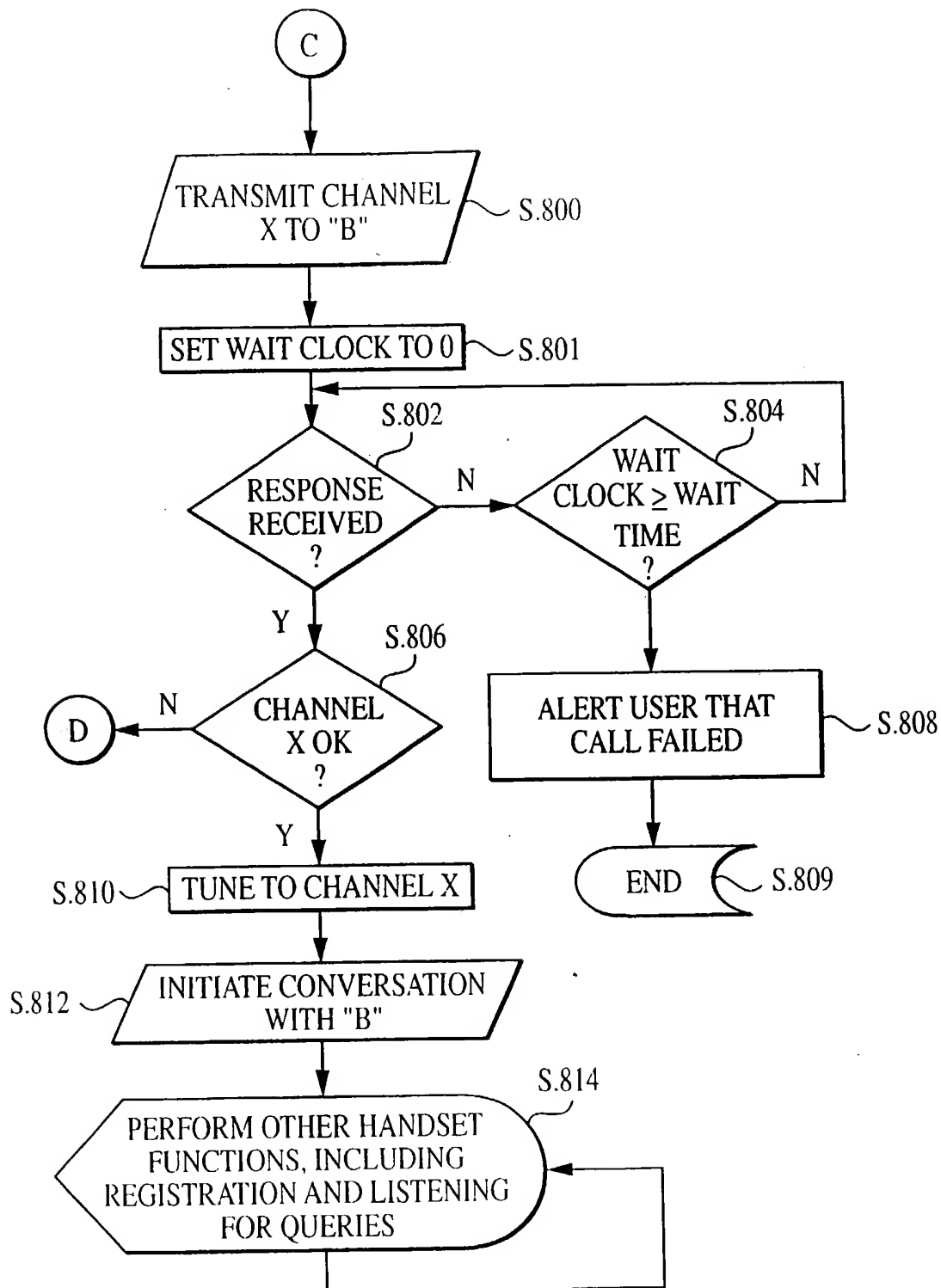


FIG. 24B

47/72

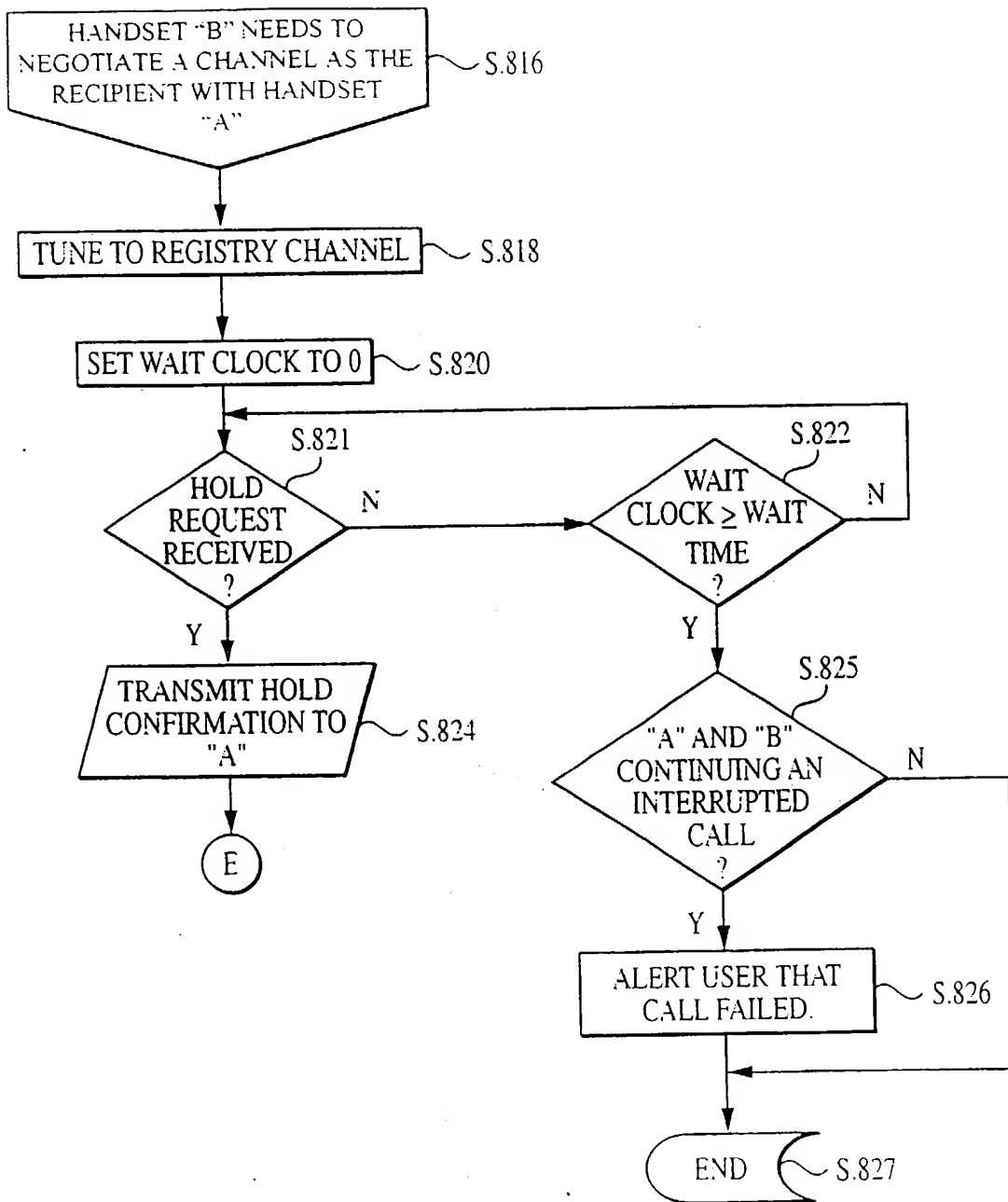


FIG. 25A

48/72

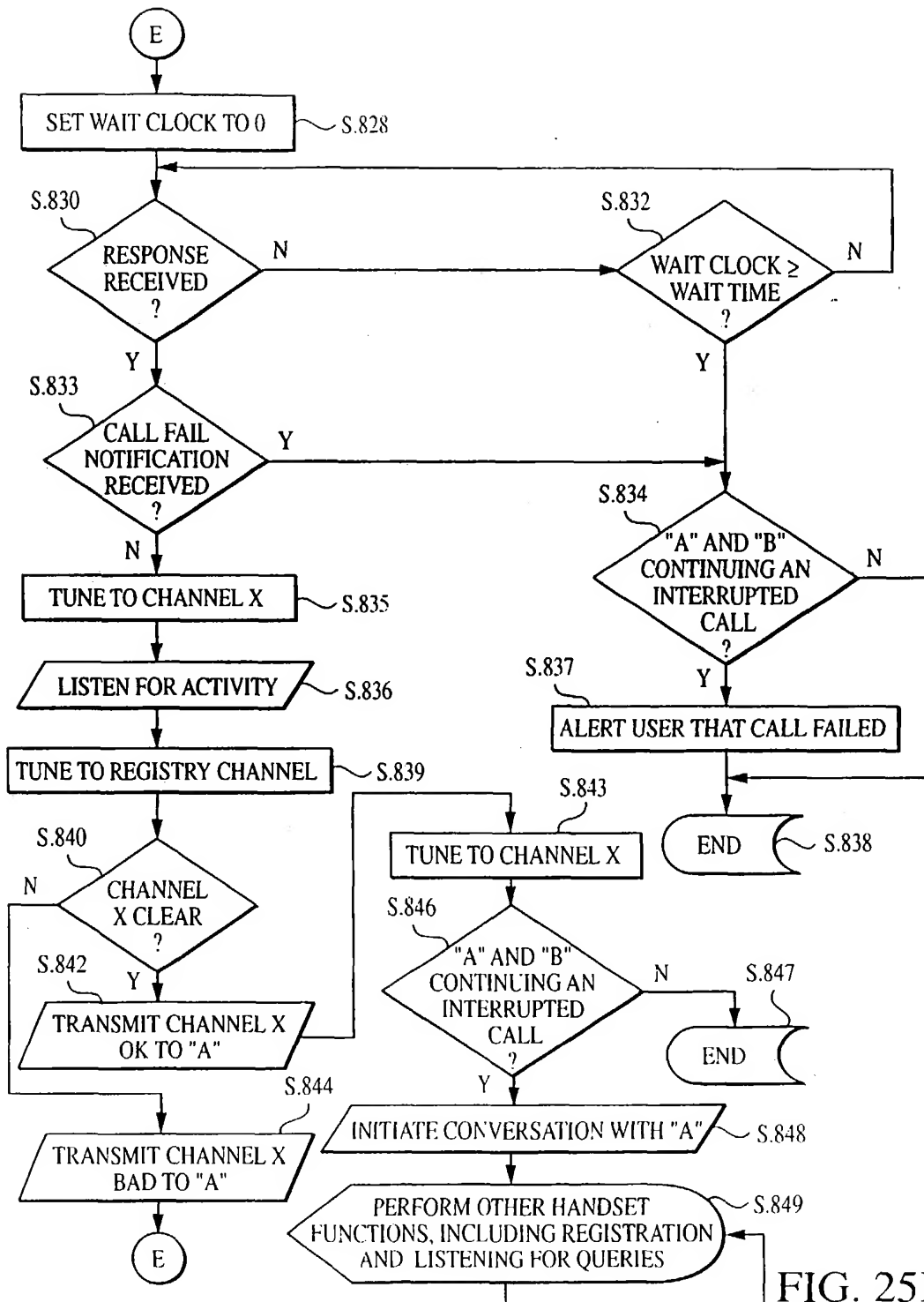
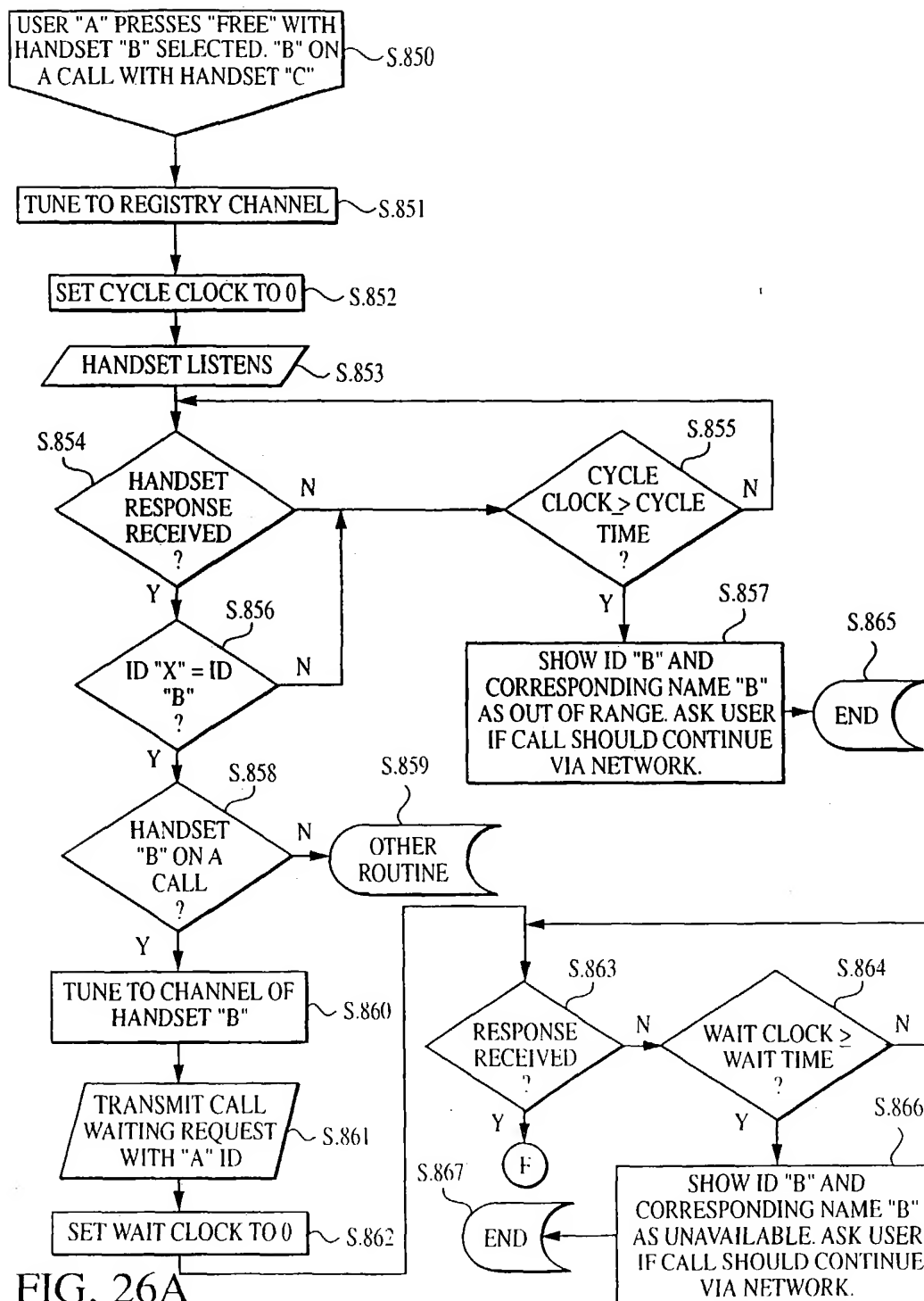


FIG. 25B

49/72



50/72

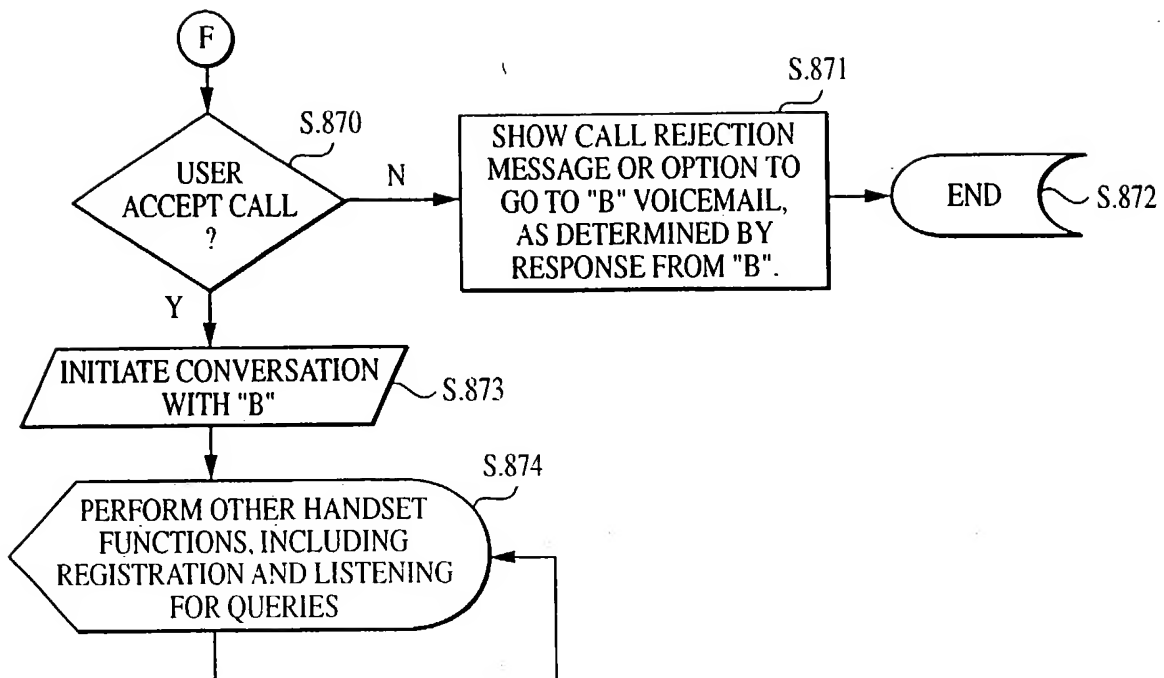


FIG. 26B

51/72

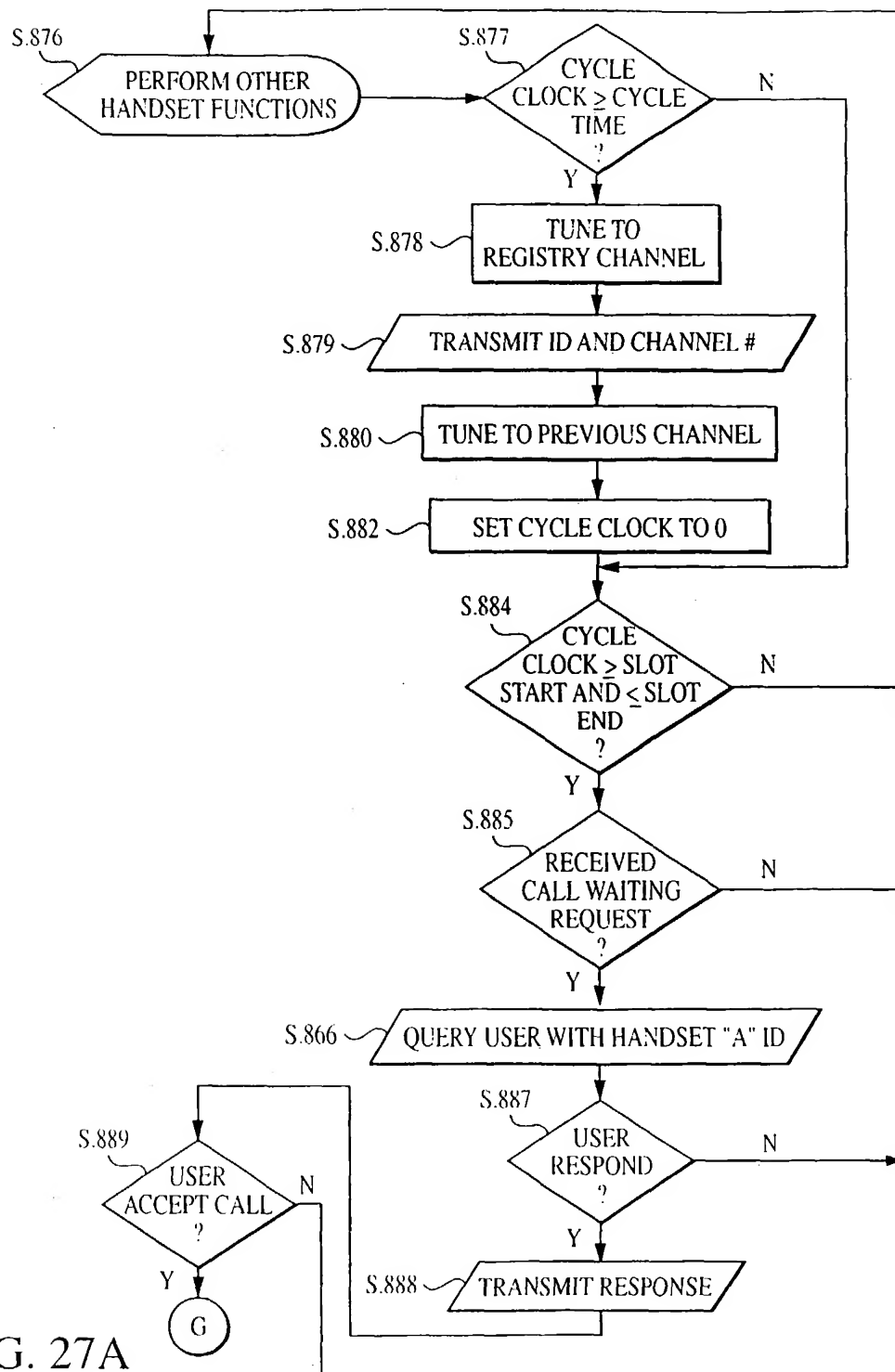


FIG. 27A

52/72

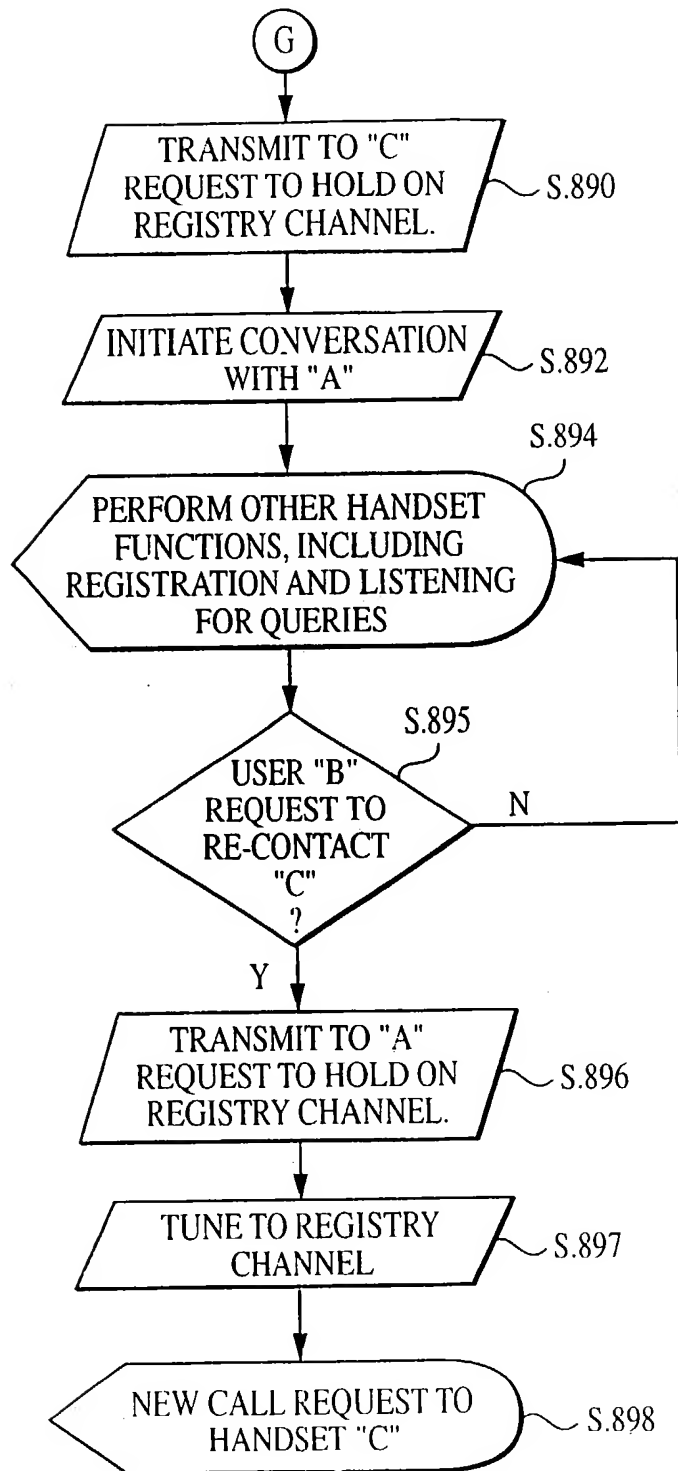


FIG. 27B

53/72

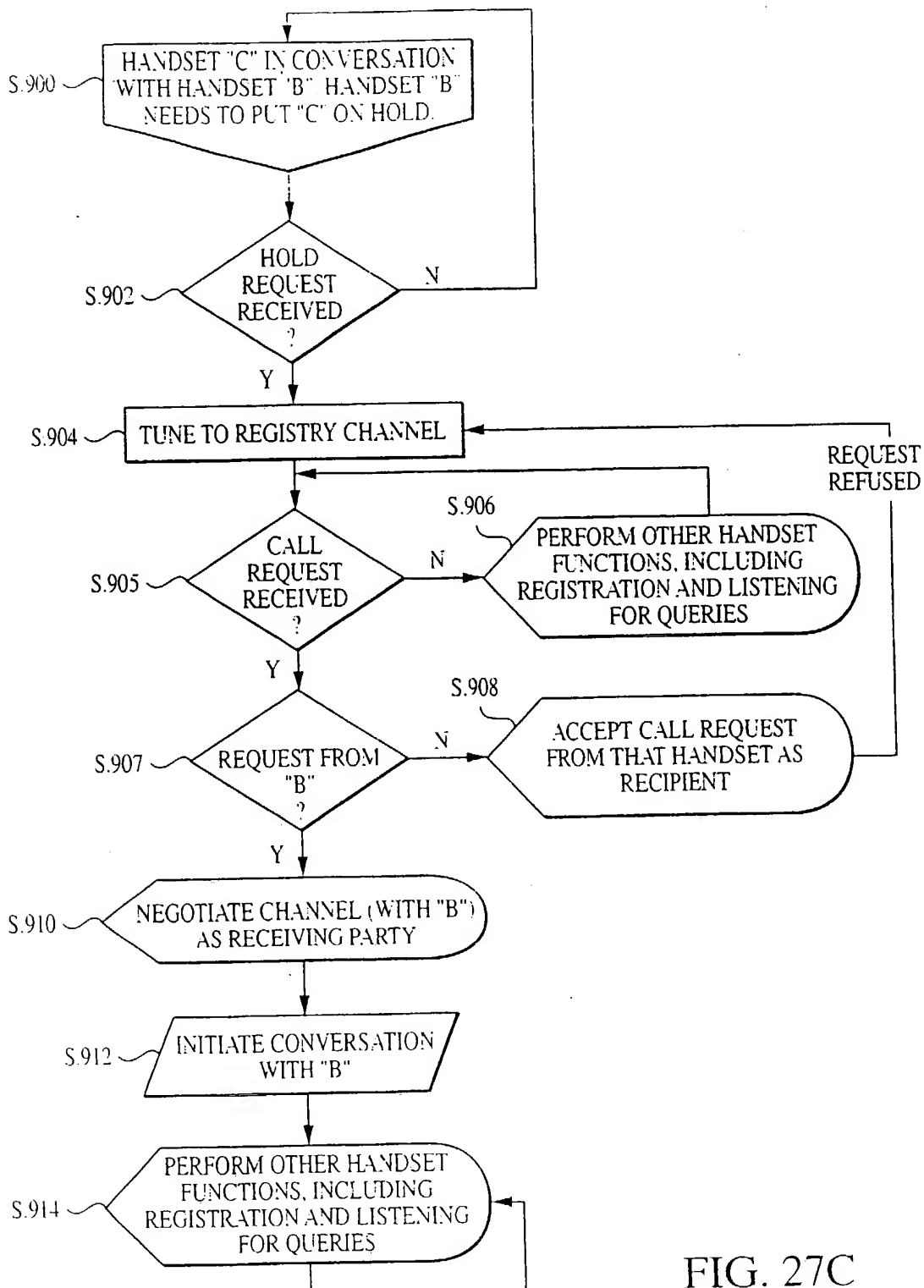


FIG. 27C

54/72

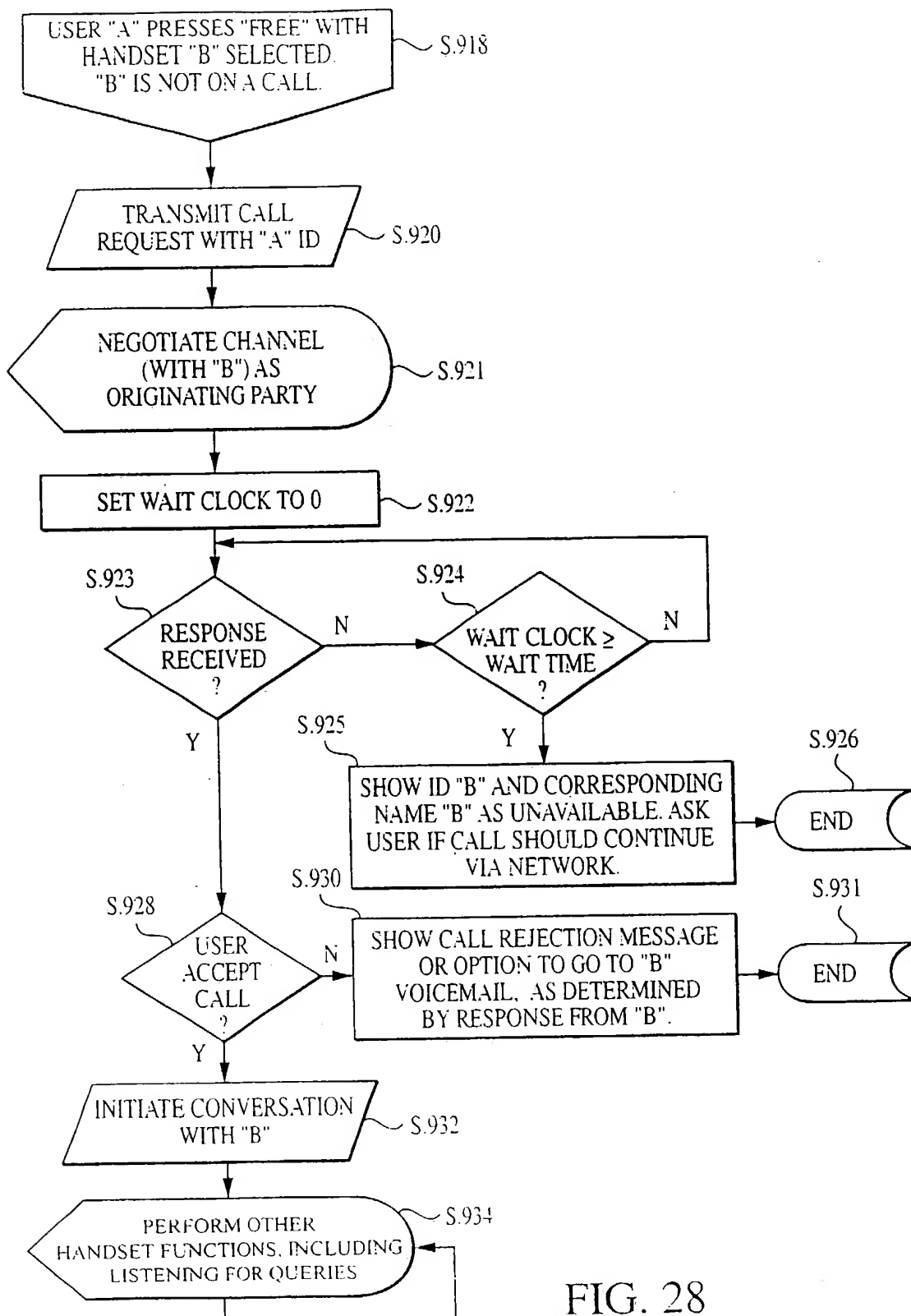


FIG. 28

55/72

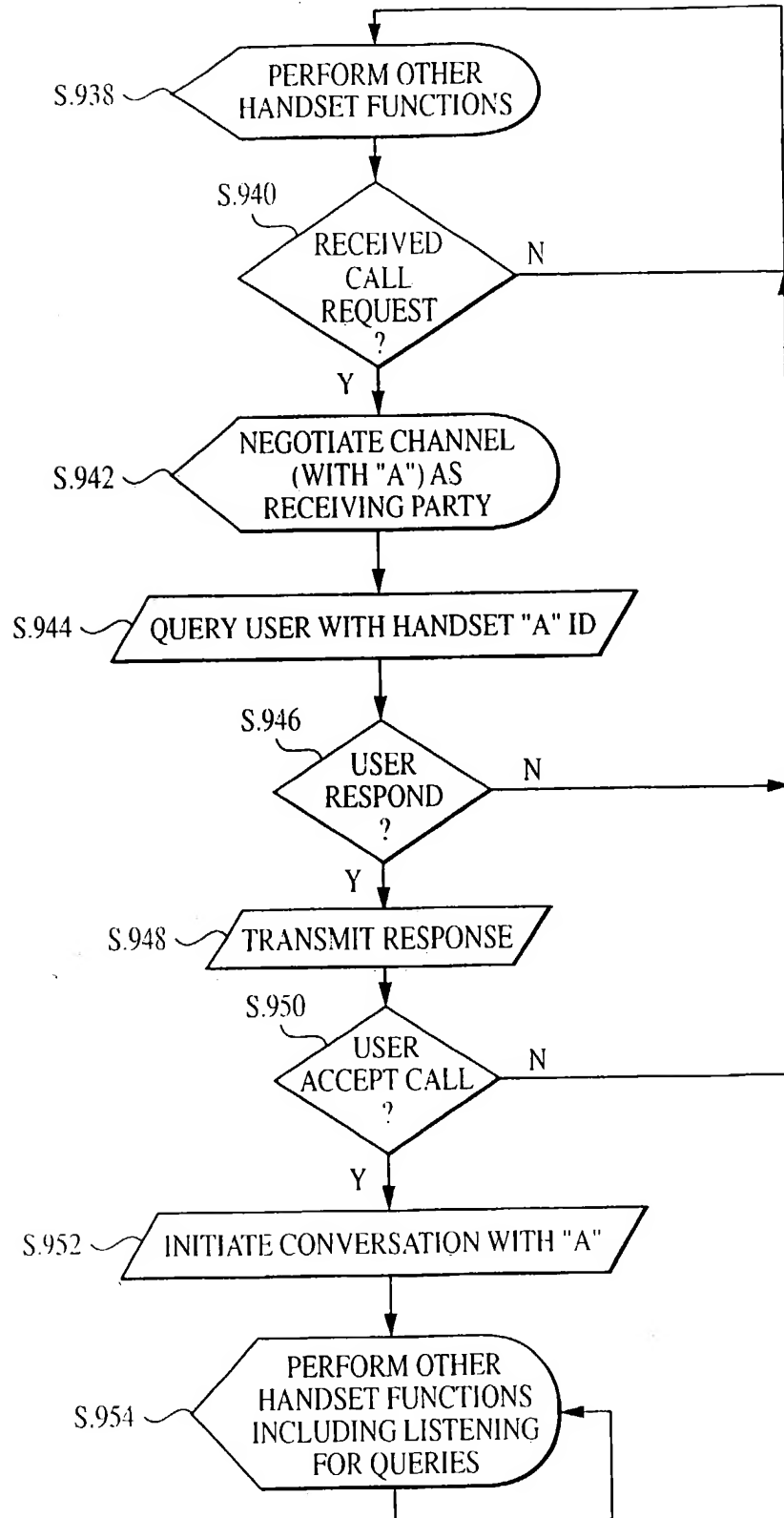


FIG. 29

56/72

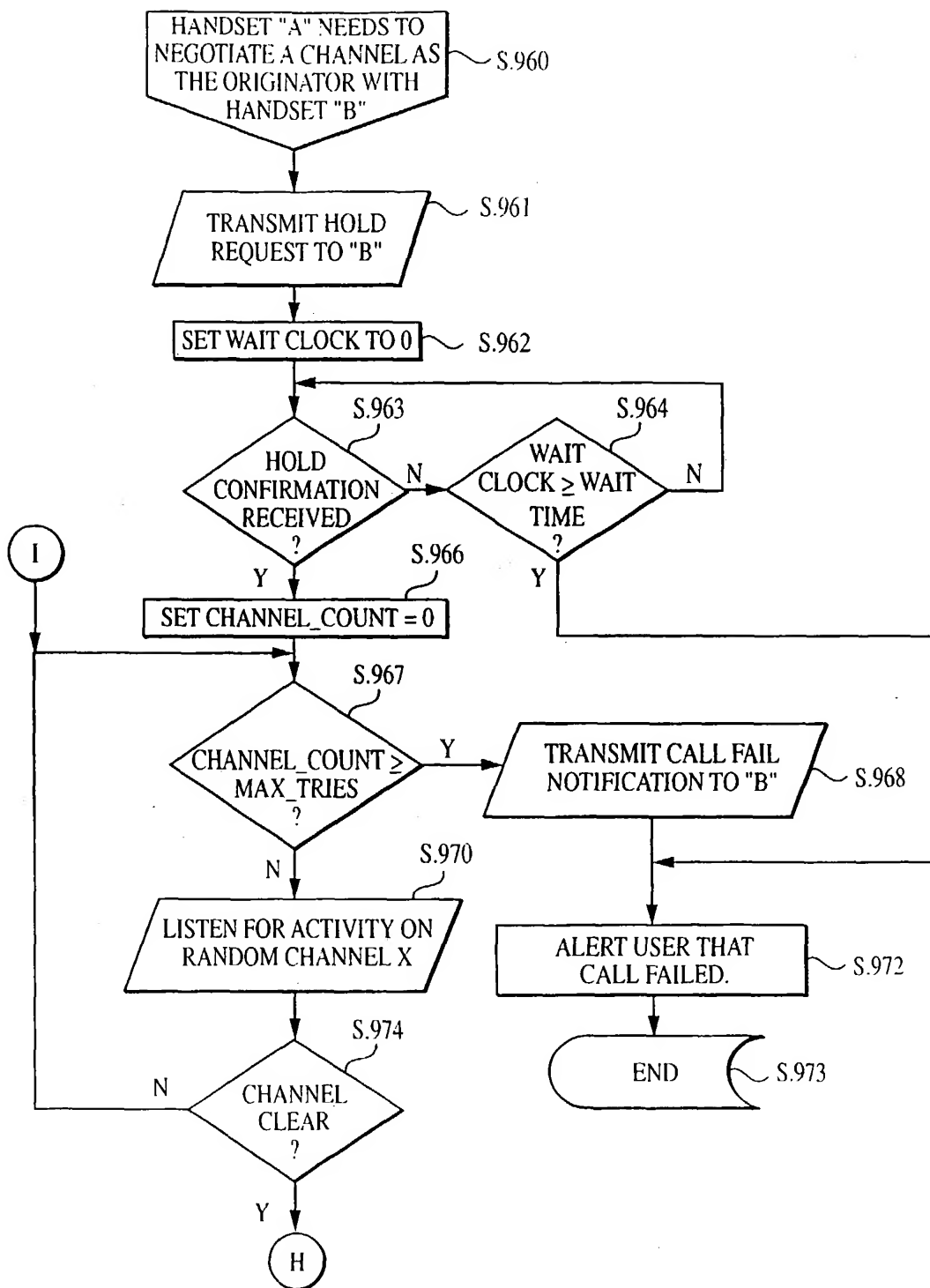


FIG. 30A

57/72

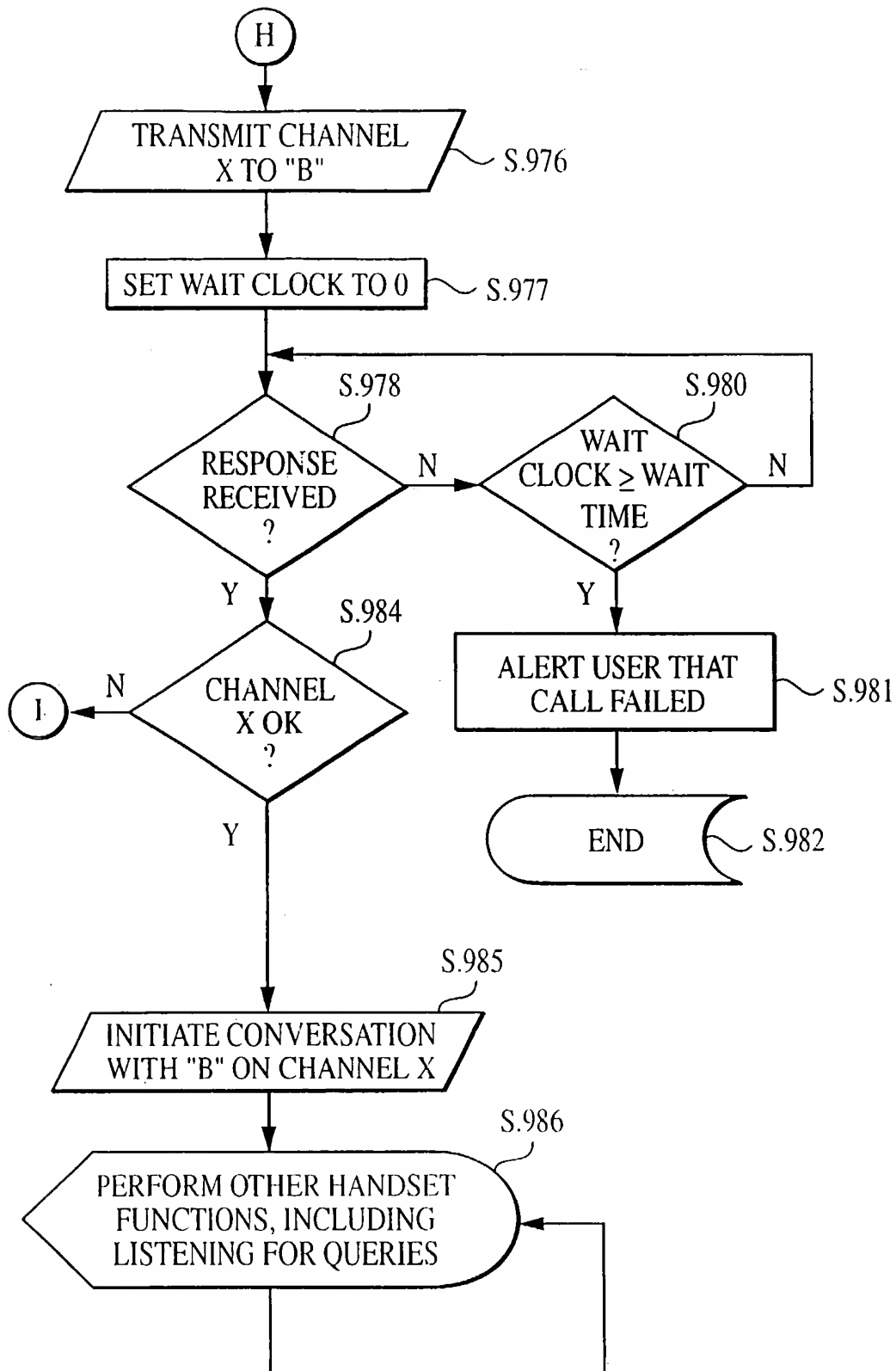


FIG. 30B

58/72

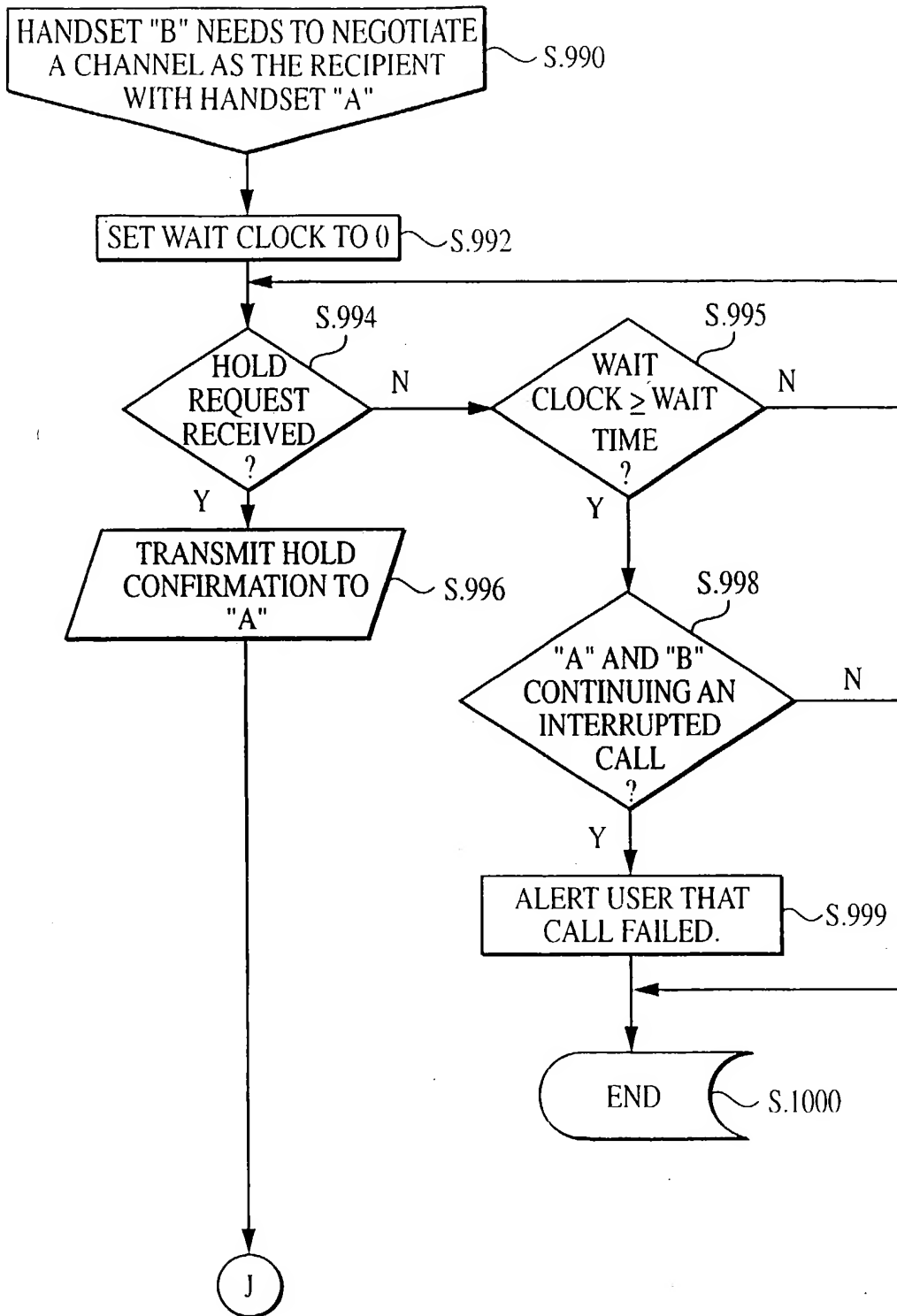
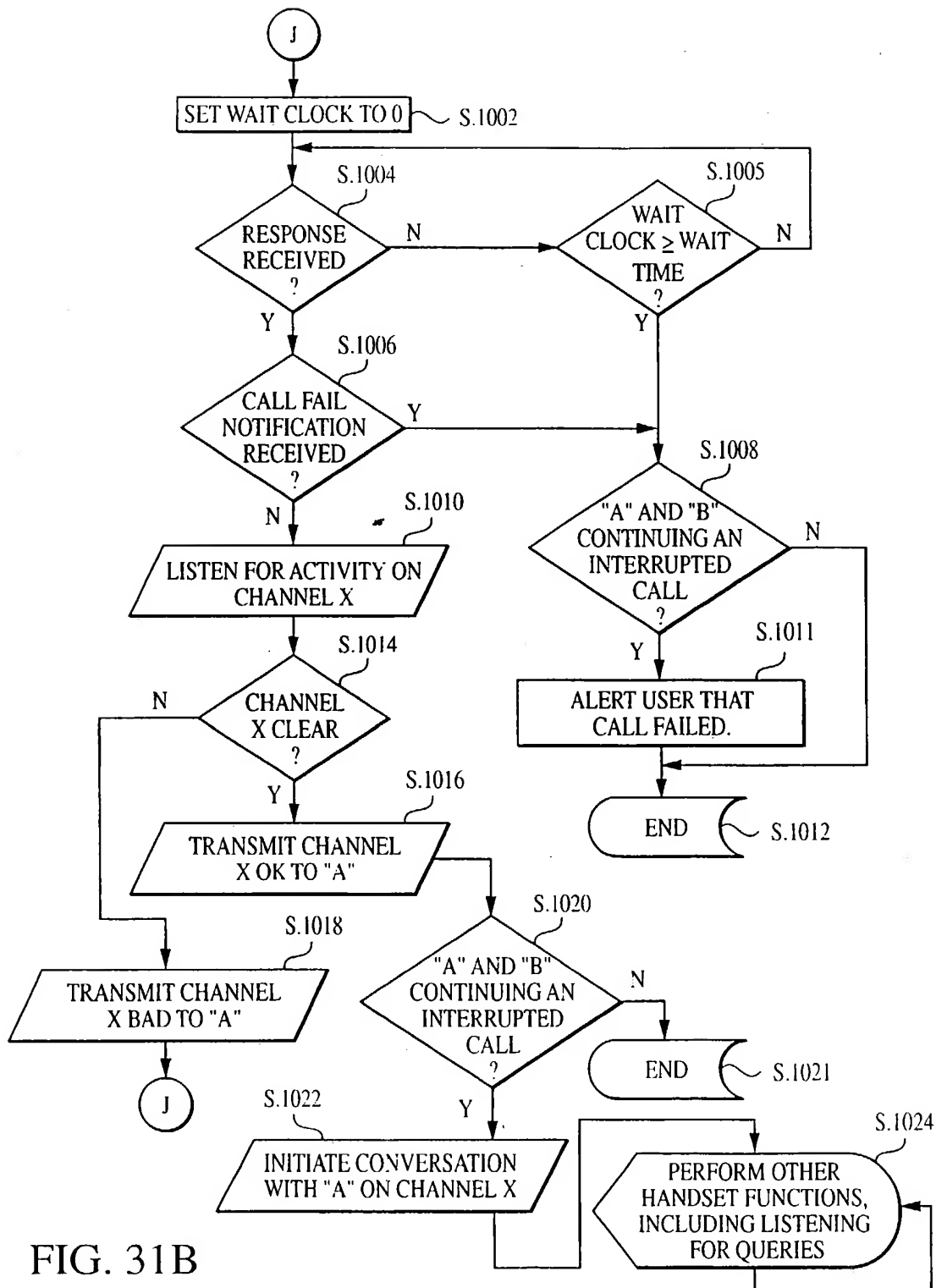


FIG. 31A

59/72



60/72

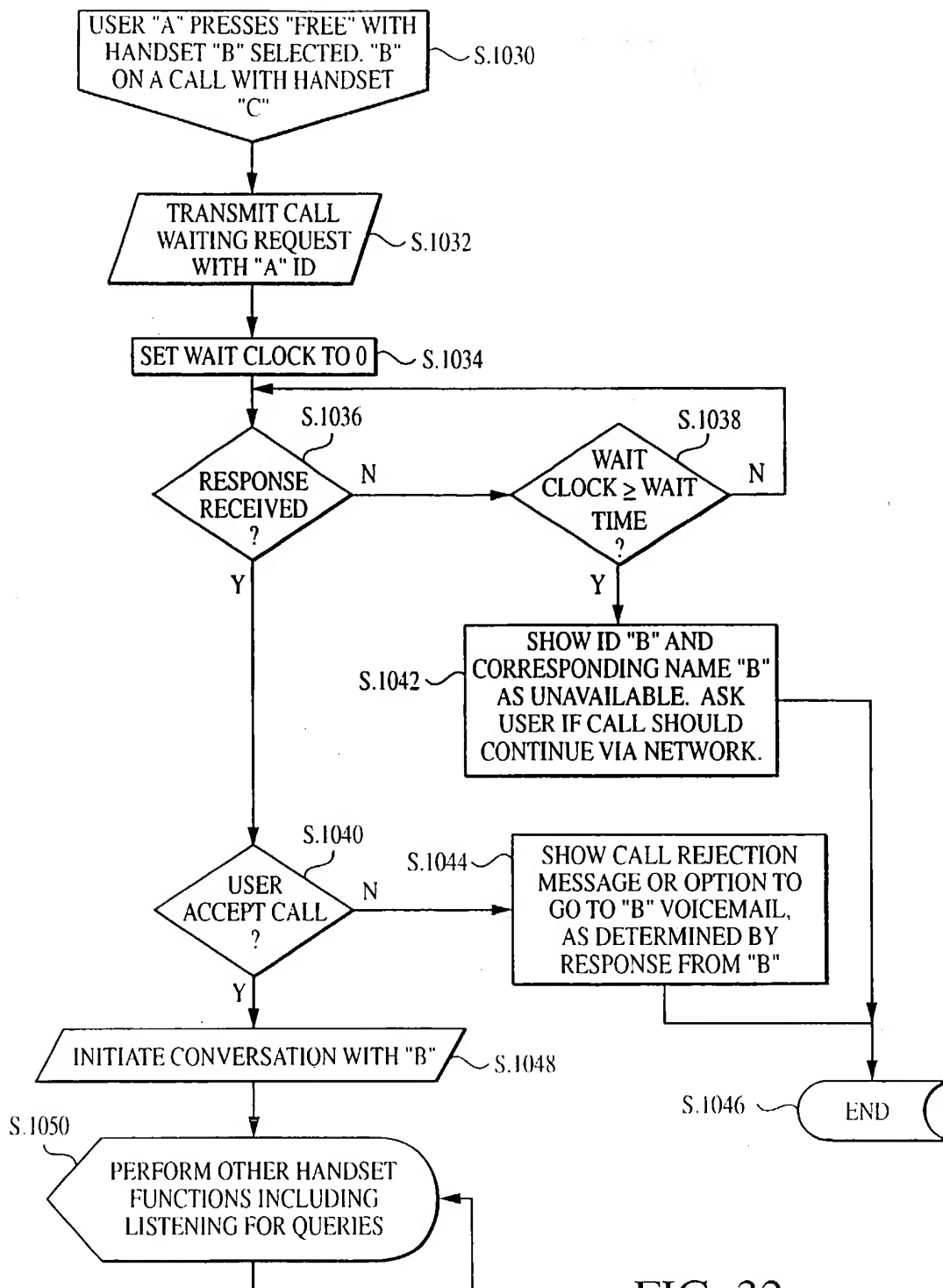
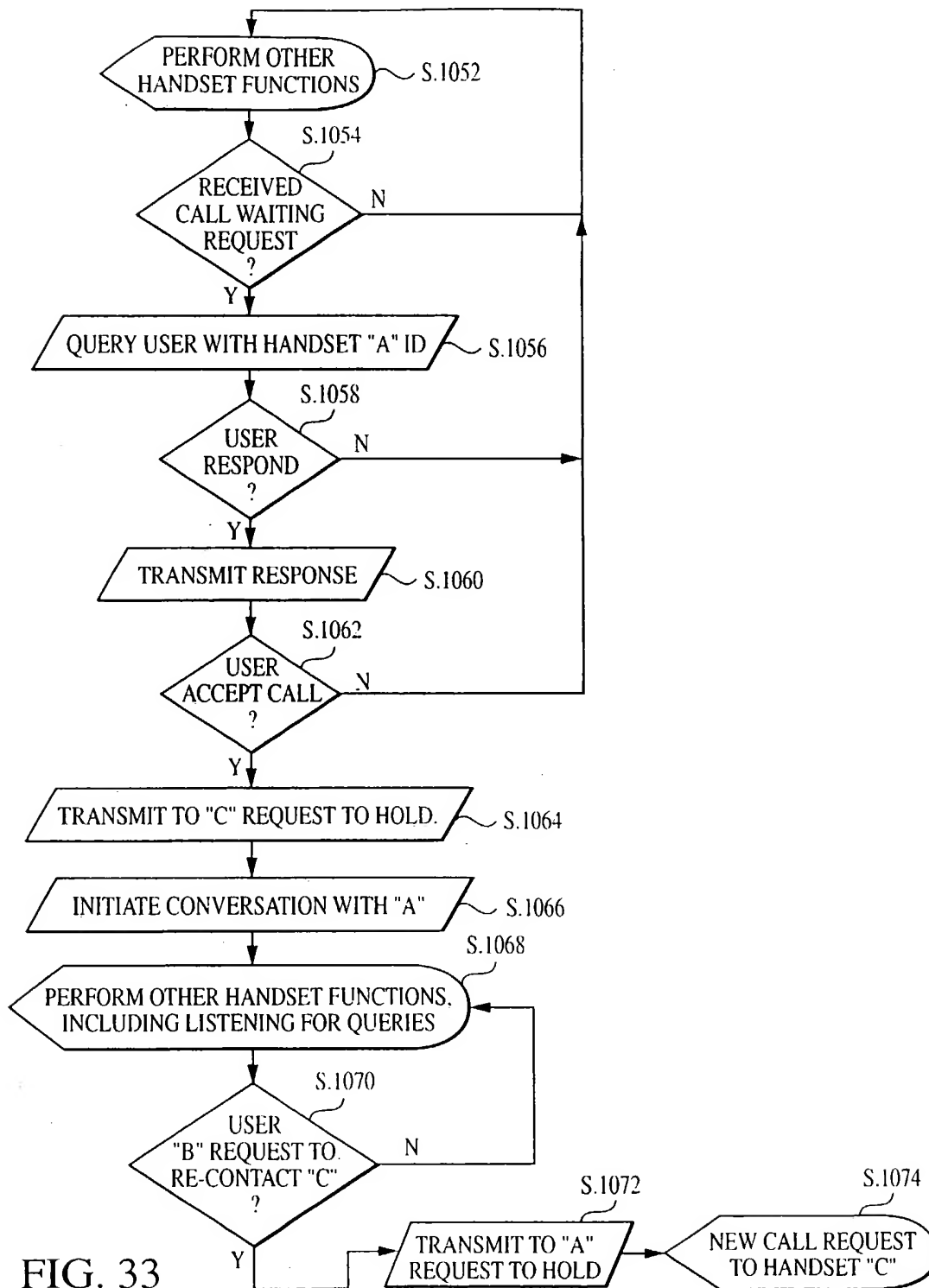


FIG. 32

61/72



62/72

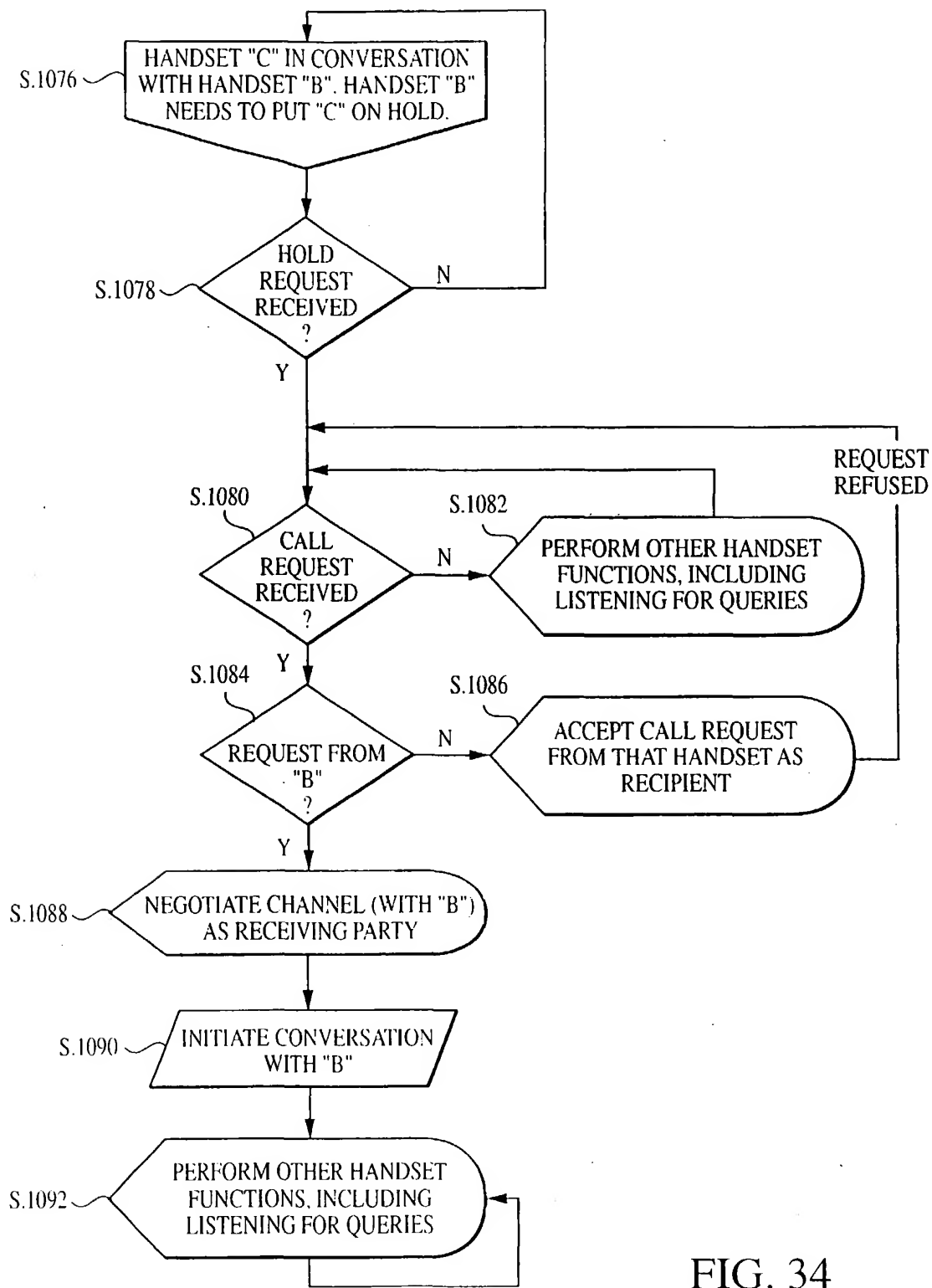
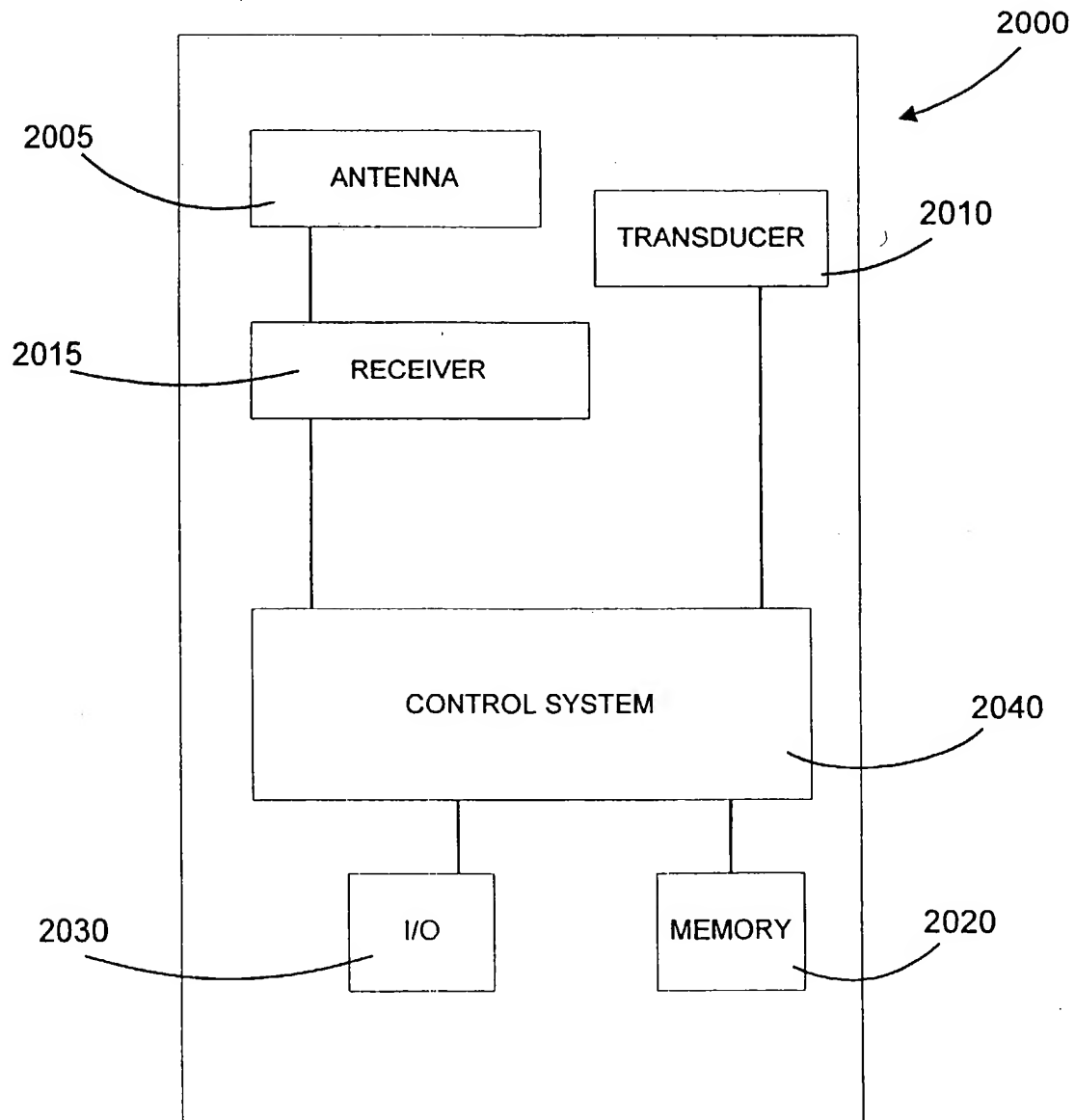


FIG. 34

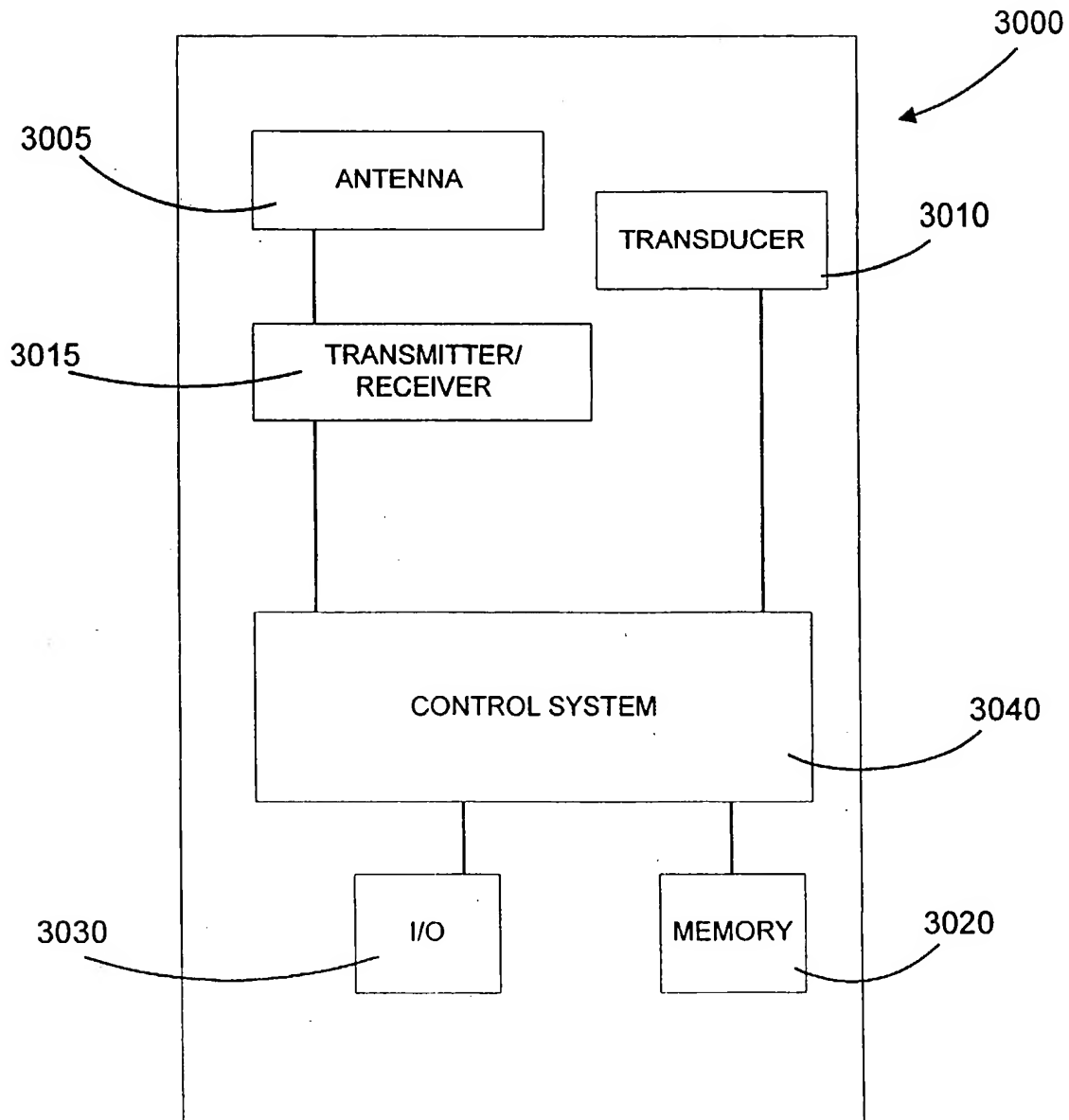
63/72

FIG. 35



64/72

FIG. 36



65/72

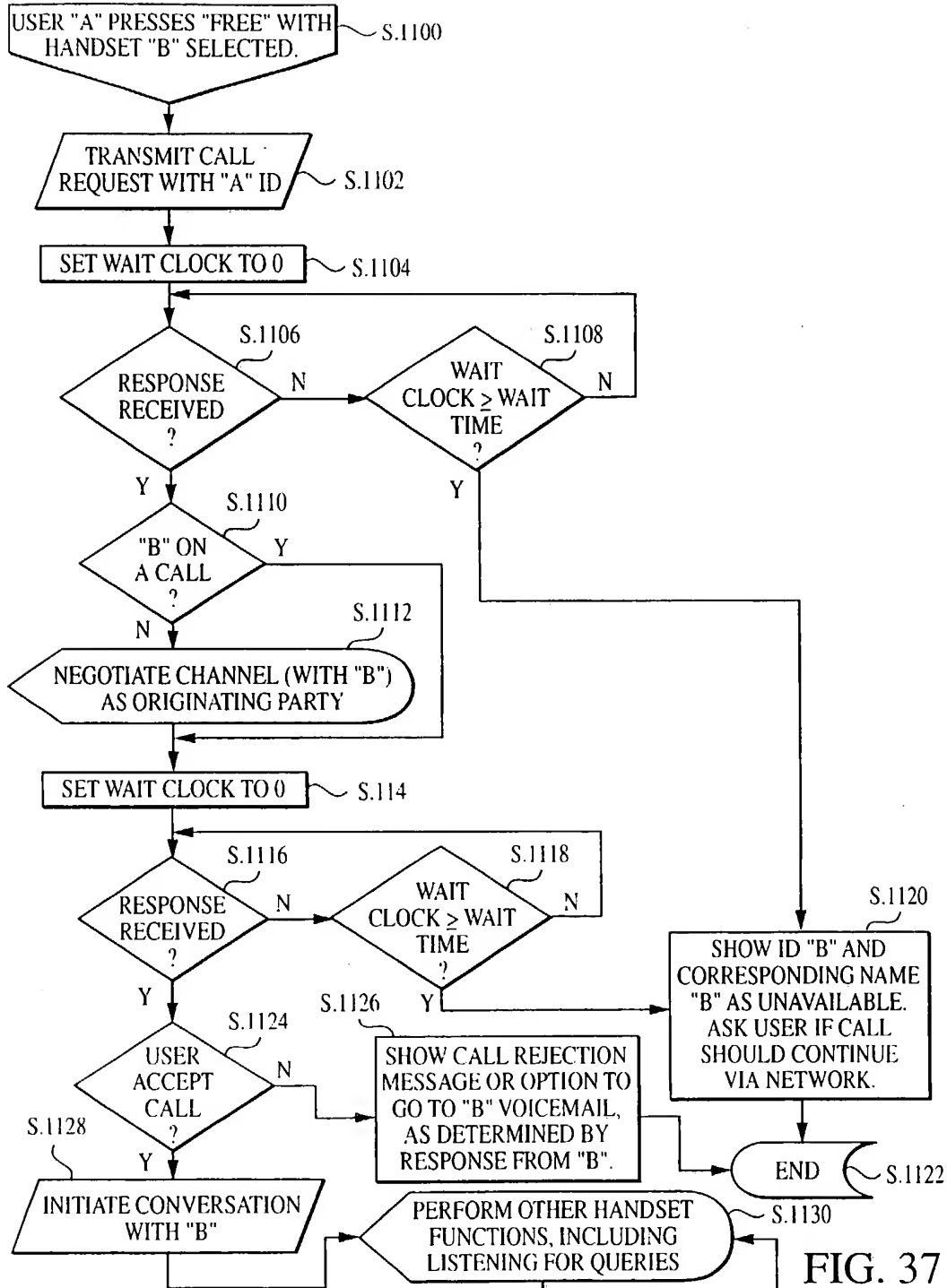
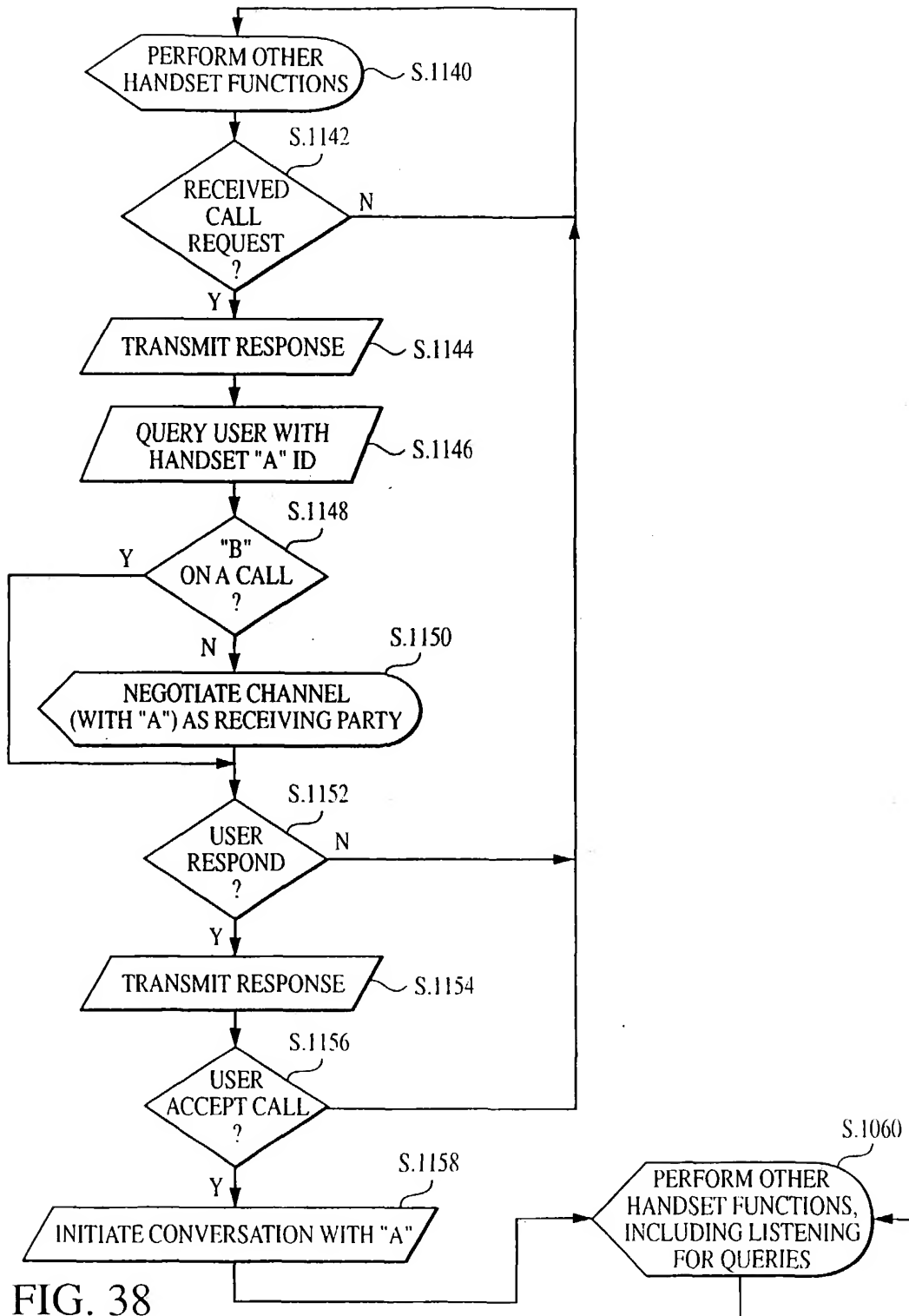


FIG. 37

66/72



67/72

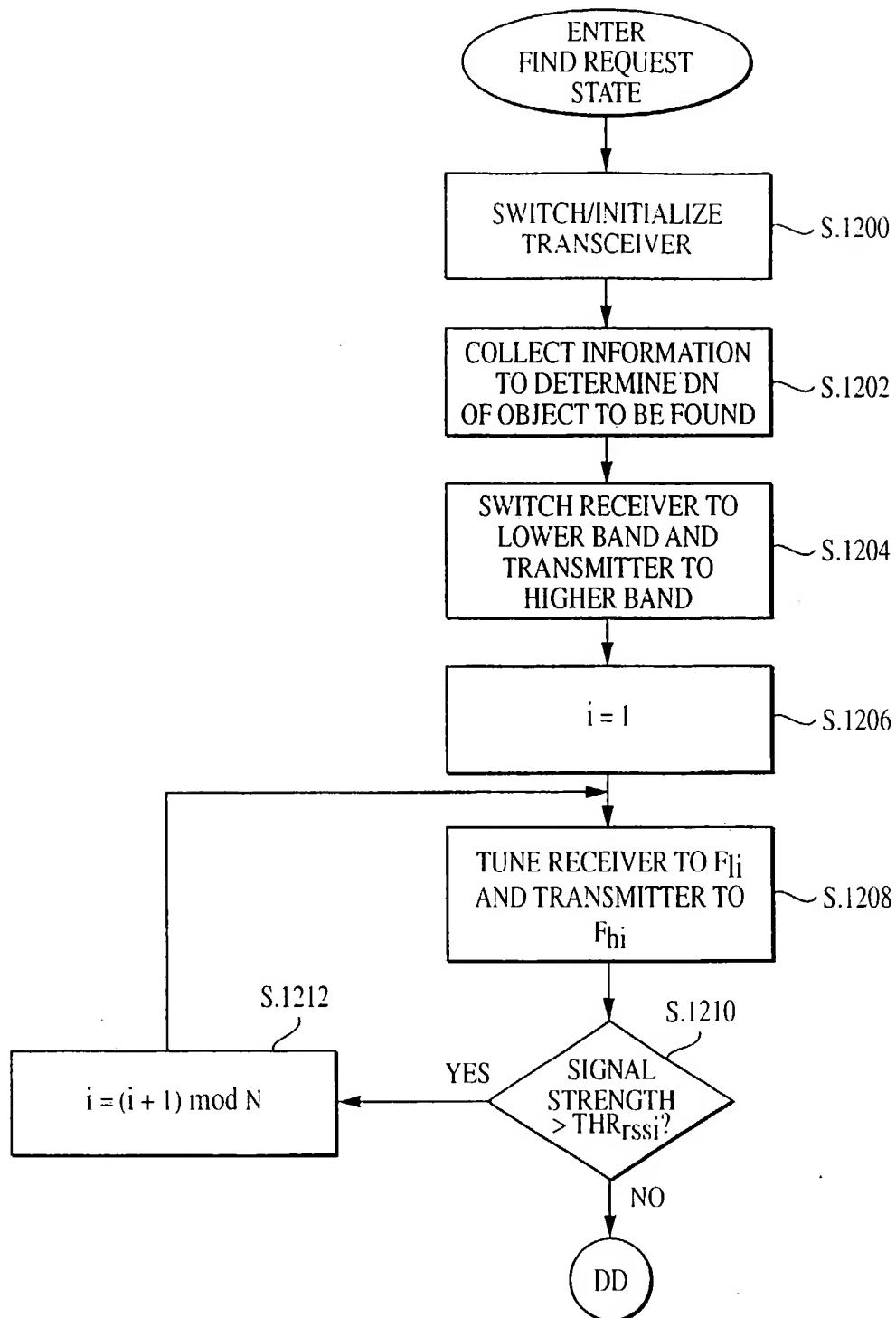


FIG. 39A

68/72

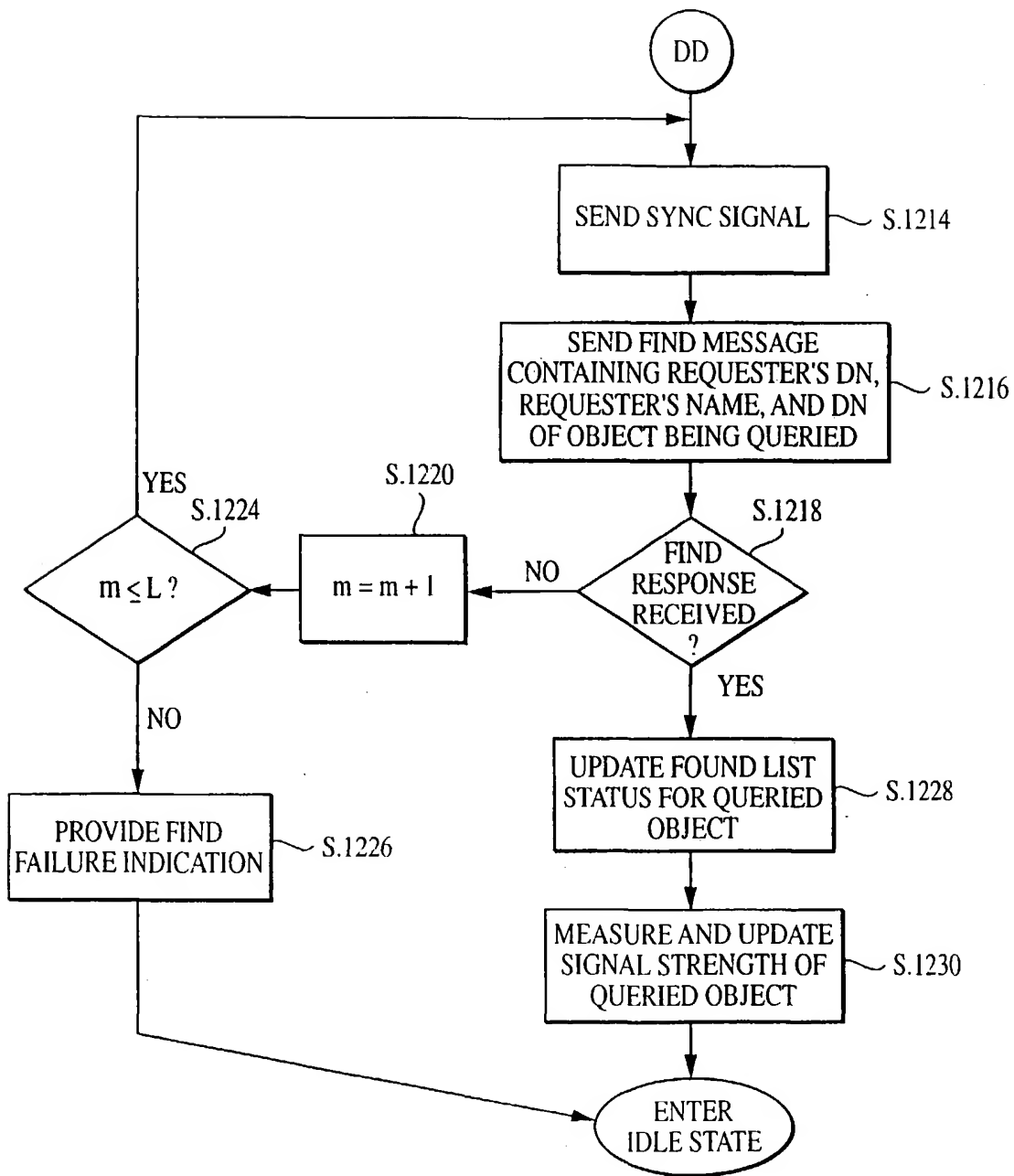


FIG. 39B

69/72

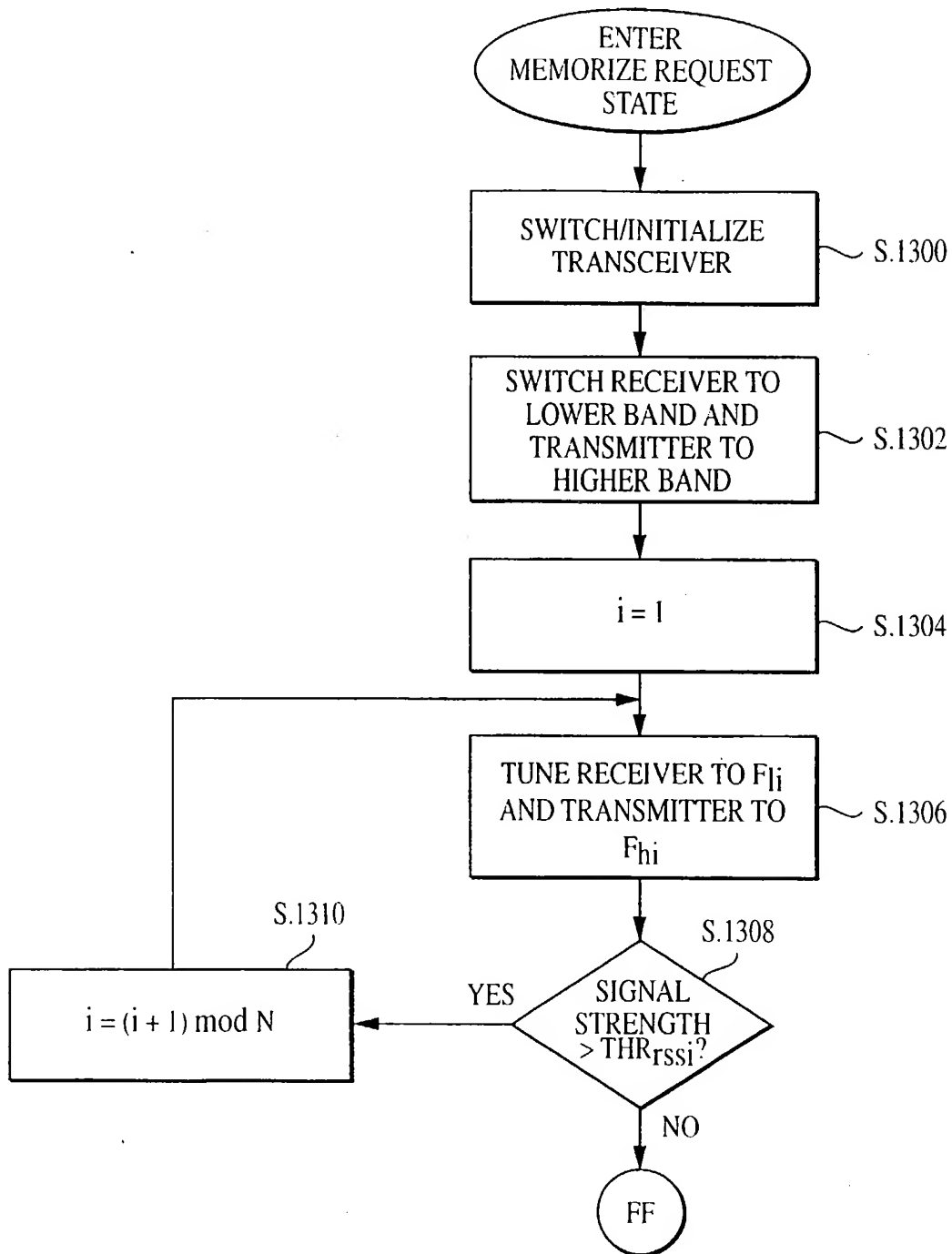


FIG. 40A

70/72

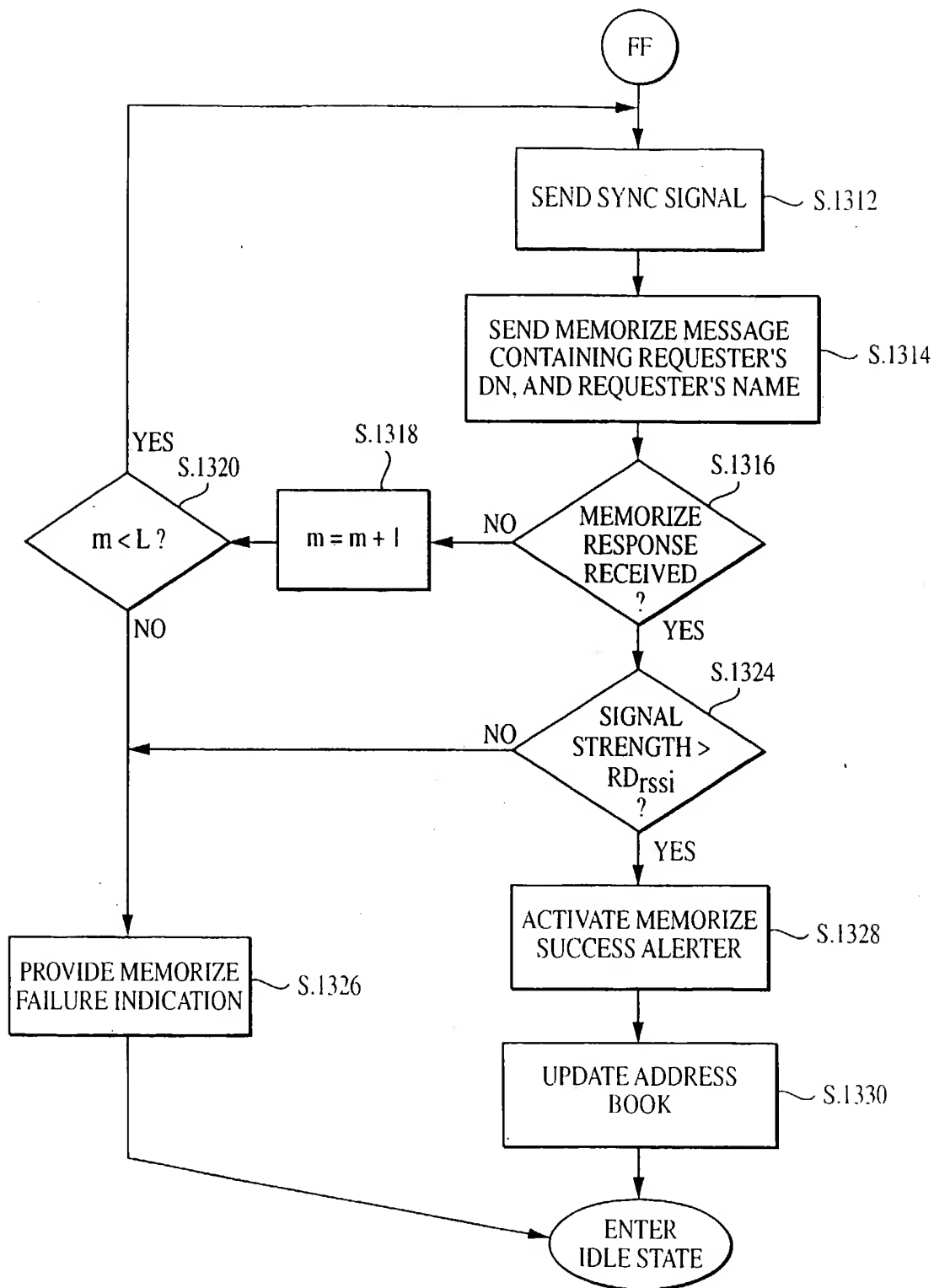


FIG. 40B

71/72

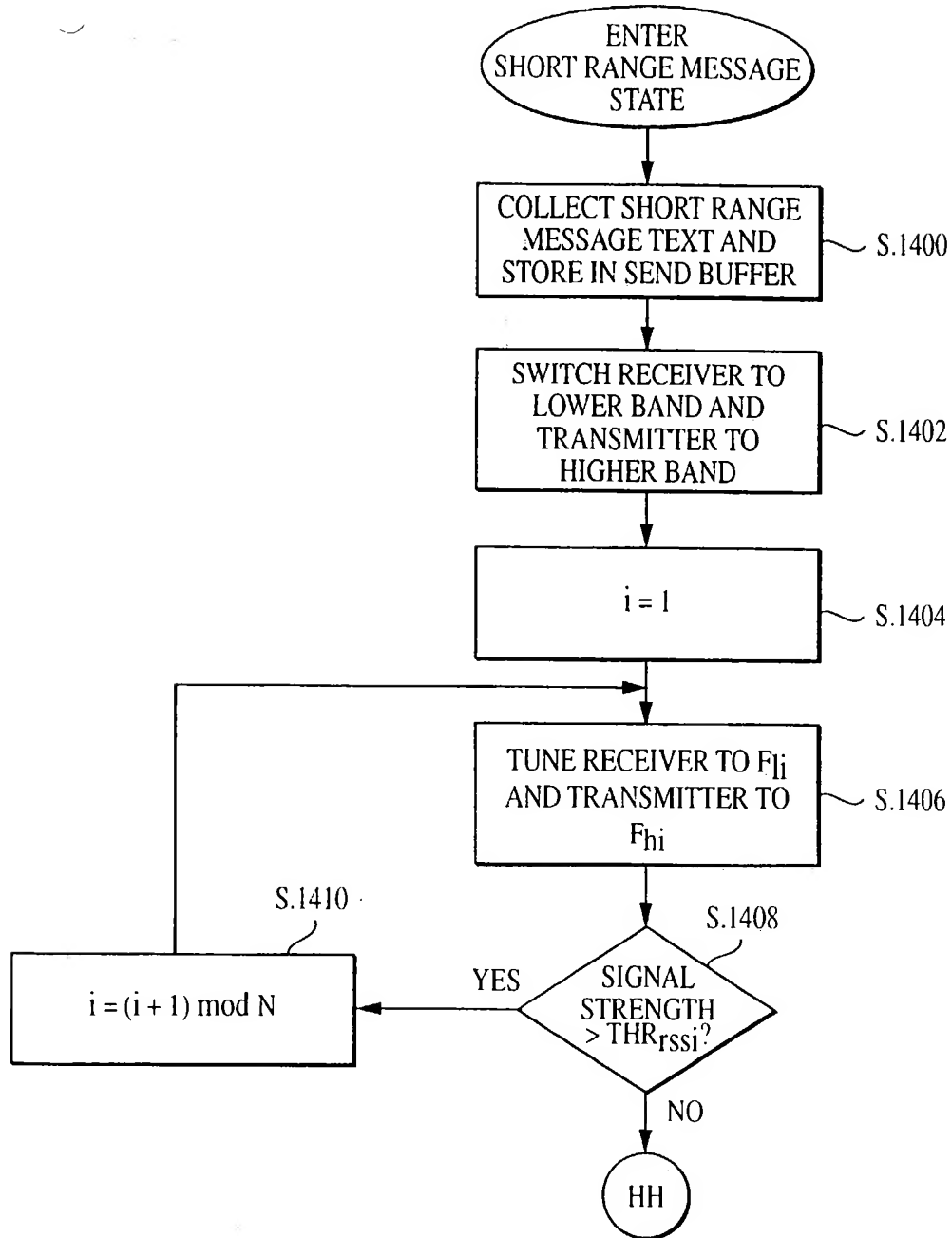


FIG. 41A

72/72

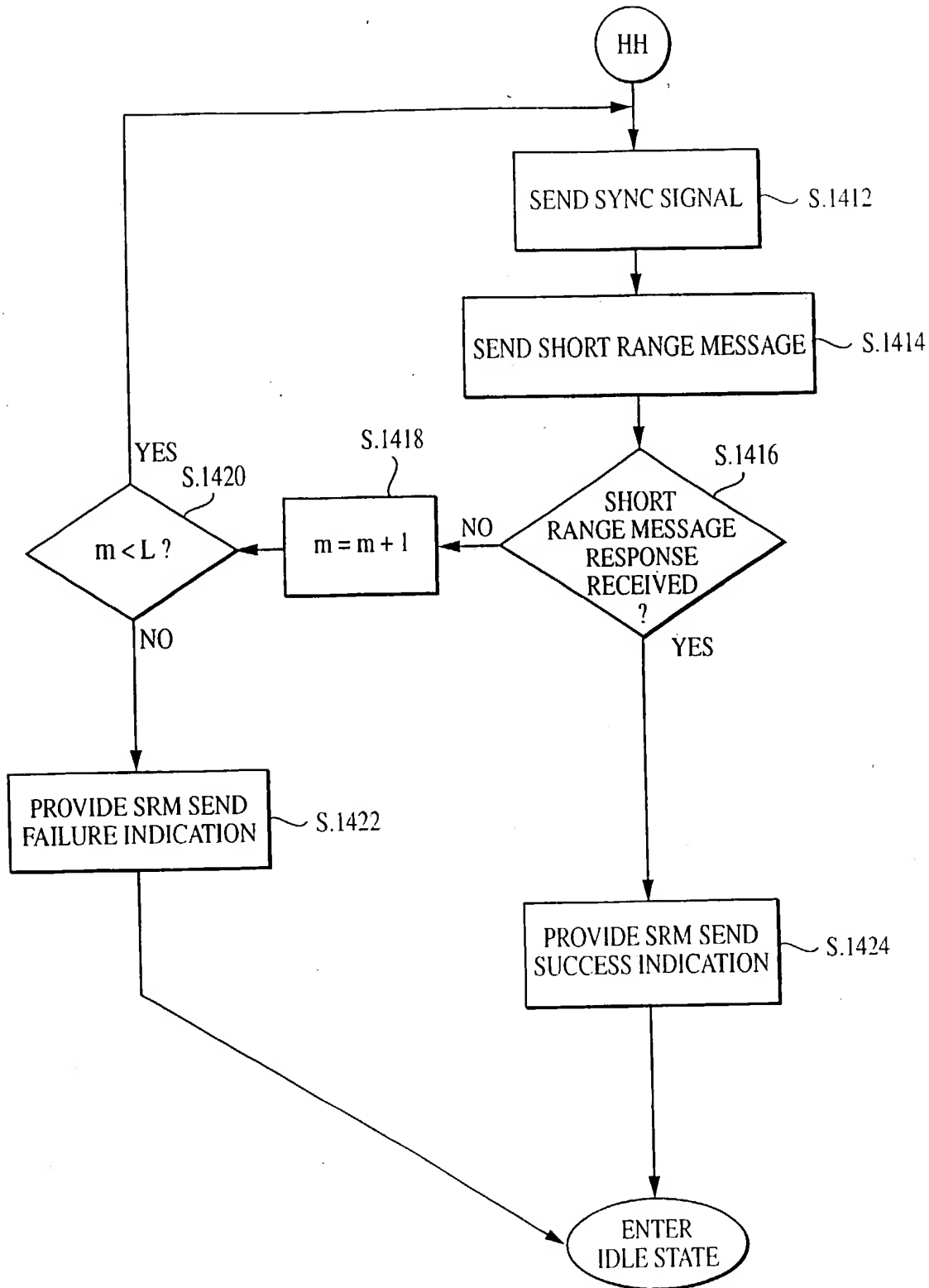


FIG. 41B